



ARB ARB Series™

Rectangular, Plastic, Heavy-Duty Connectors for Bulkhead Applications

Available in 48, 60, 102 and 128 position

Amphenol Sine Systems' **ARB Series™ Connectors** are an IP68 and IP69K rated (in mated condition), rectangular, thermoplastic, heavy-duty, environmentally-sealed, connector series where high pin-counts are required in situations with controlled and/or uncontrolled environmental conditions such as bulkhead applications. The interface flange with receptacle retaining clip, jackscrew (plug), and threaded insert (receptacle) are all utilized to ensure a secure mated assembly. Our **ARB Series™ Connectors** have been developed to be comparable with other existing standard products industry-wide.

Our **ARB Series™ Connectors** utilize **A Series™ Contacts**. See individual datasheets for required tooling and contact details.

Key Features

- IP68 and IP69K (in mated condition)
- Available in A, B, C and D Keying Options
- Utilize A Series™ Contacts
- Interface Flange w Receptacle Retaining Clip, Jackscrew (Plug), and Threaded Insert (Receptacle) for secure mating of complete assembly
- Comparable with existing standard products industry-wide
- Optional **A Series™ Protective Backshell Boots** available



Applications: Transportation, Off-Highway, Heavy Equipment, Agricultural, Automotive, Alternate Energy, Marine and other demanding interconnect architectures.

ARB Series™ - Specifications (Reference Individual Datasheets)

Operating Temperature	-55°C to +125°C
Current Rating Range (Amp)	7.5A to 100A
Max. Voltage Rating	250V
Mating Cycle Durability	100
IP Rating	IP68 and IP69K (in mated condition)
Wire Range	6-22AWG (16.0-0.35mm²)
Contact Types	Machined, Stamped & Formed (See individual datasheets)
Contact Resistance	< 11mΩ to < 0.6mΩ
Contact Material	Copper Alloy (Gold & Nickel Plating are available)
Sealing Material	Silicone Rubber
Housing/Wedglock Material	Thermoplastic
Coupling Systems	Receptacle Retaining Clip, Jackscrew w Threaded Insert
Dielectric Withstanding Voltage	Dielectric withstanding voltage less than 2 milliamps current leakage @ 1500 volts AC
Insulation Resistance	1000 megohms at 25°C

Shock & Vibration	No obvious damage in appearance, the structure is normal, and there is no disconnection greater than 1μs during the test.
Contact Retention Force	The contact retention force exceeds the following: #20: 20 lbf; #16: 25 lbf; #12: 30 lbf; #8: 35 lbf; #4: 35 lbf
High Temperature Life Test	No evidence of cracking, distortion, or other damage detrimental to the normal operation of the connectors. The insulation resistance shall be no less than 500 megohms.
Thermal Shock	Subjected to 20 cycles at -55°C to +125°C with no evidence of cracking, chipping, permanent dimensional changes or other damage detrimental to the normal operation of the connectors.
Salt Spray	No evidence of corrosion after 96 hrs
RoHS Compliant	All materials meet the requirements of the European Directive. (See website for documentation)

IP Ratings

IP68 rated (Dust tight; 1M of Water for 24 Hours, in mated condition)

IP69K rated (Dust tight; High-Pressure Waterproof, 4 Points (0°, 30°, 60°, 90°), in mated condition)

A Series™ Family

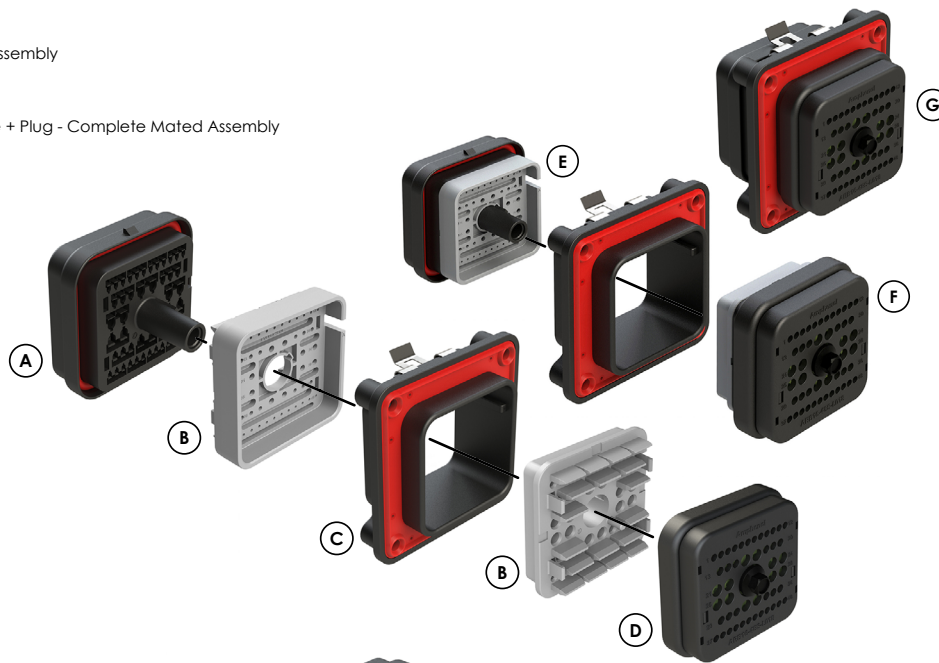


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ARB Series™ - Components/Assembly Overview

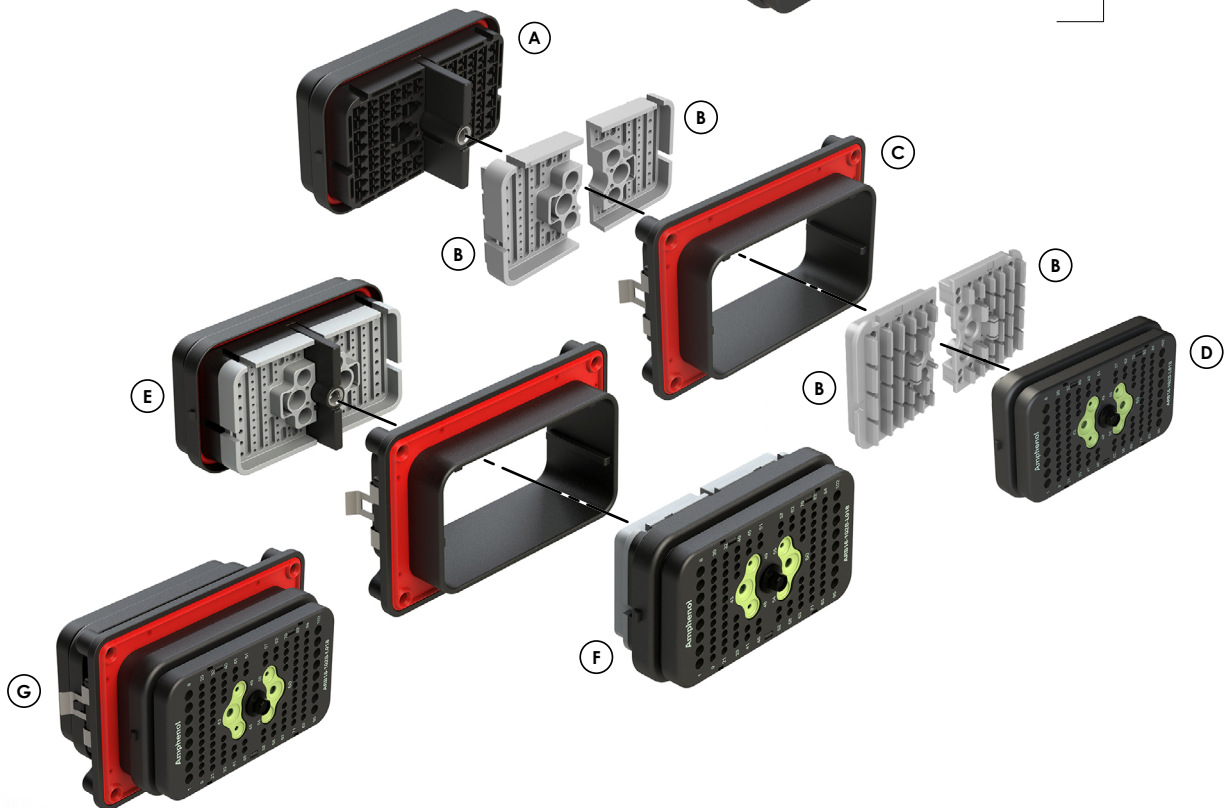
Note: Refer to [pages 7-14](#) for individual component part numbers

- (A) Receptacle w Threaded Insert for Jackscrew*
- (B) Wedgelock(s)*
- (C) Interface Flange w Receptacle Retaining Clips*
- (D) Plug w Jackscrew*
- (E) Receptacle + Wedgelock(s) Assembly
- (F) Plug + Wedgelock(s) Assembly
- (G) Receptacle + Interface Flange + Plug - Complete Mated Assembly

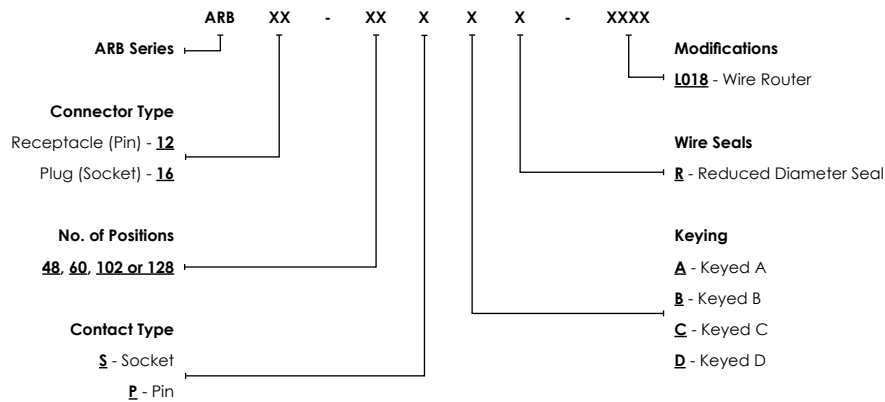


48/60 Position Components for Reference Only

102/128 Position Components for Reference Only

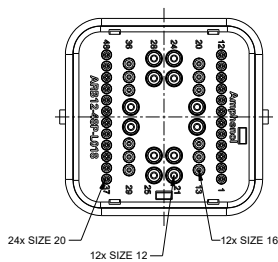


ARB Series™ - Part Numbering Sequence



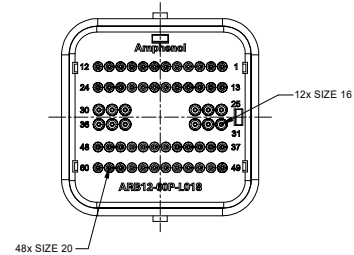
ARB Series™ - 48 Position Insert Arrangement

Note: Refer to individual datasheets for contact options and dimensions.



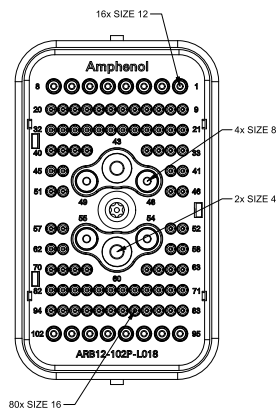
ARB Series™ - 60 Position Insert Arrangement

Note: Refer to individual datasheets for contact options and dimensions.



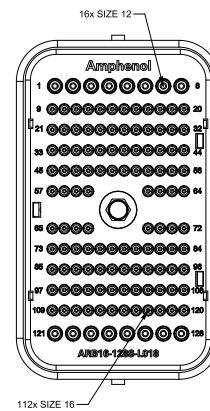
ARB Series™ - 102 Position Insert Arrangement

Note: Refer to individual datasheets for contact options and dimensions.



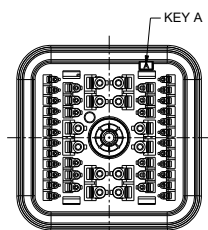
ARB Series™ - 128 Position Insert Arrangement

Note: Refer to individual datasheets for contact options and dimensions.

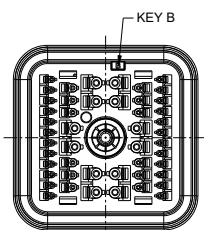


ARB Series™ - 48 Position - Plug and Receptacle Keying Options

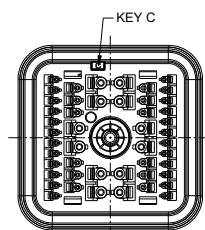
Note: Refer to individual datasheets for dimensions



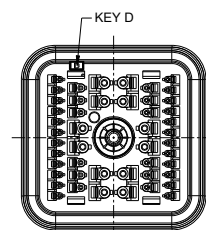
48 Position - Plug - Keyed A
ARB16-48SAR-L018



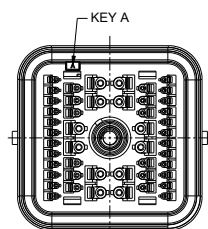
48 Position - Plug - Keyed B
ARB16-48SBR-L018



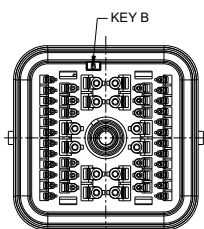
48 Position - Plug - Keyed C
ARB16-48SCR-L018



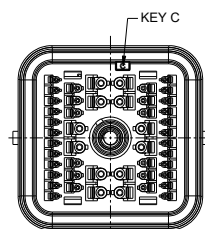
48 Position - Plug - Keyed D
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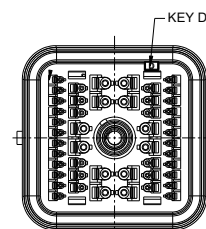
48 Position - Receptacle - Keyed A
ARB12-48PAR-L018



48 Position - Receptacle - Keyed B
ARB12-48PBR-L018



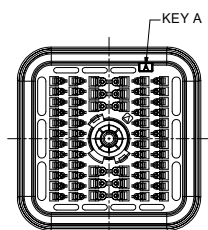
48 Position - Receptacle - Keyed C
ARB12-48PCR-L018



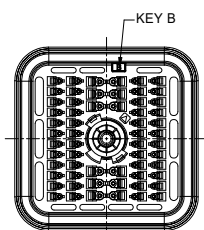
48 Position - Receptacle - Keyed D
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ARB Series™ - 60 Position - Plug and Receptacle Keying Options

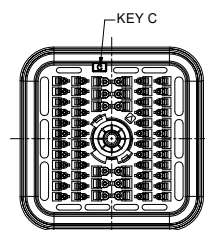
Note: Refer to individual datasheets for dimensions



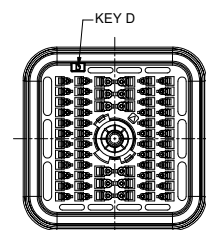
60 Position - Plug - Keyed A
ARB16-60SAR-L018



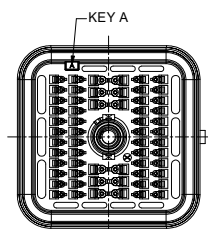
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ARB16-60SBR-L018



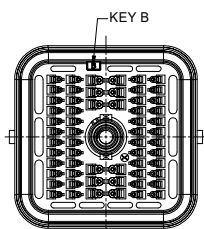
60 Position - Plug - Keyed C
ARB16-60SCR-L018



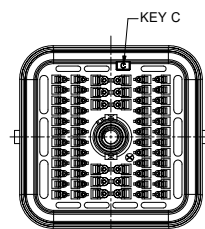
60 Position - Plug - Keyed D
ARB16-60SDR-L018



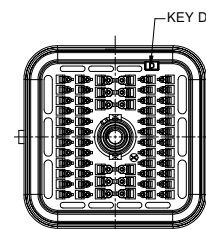
60 Position - Receptacle - Keyed A
ARB12-60PAR-L018



60 Position - Receptacle - Keyed B
ARB12-60PBR-L018



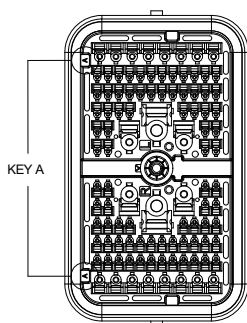
60 Position - Receptacle - Keyed C
ARB12-60PCR-L018



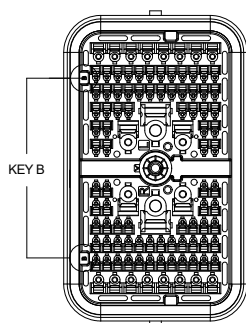
60 Position - Receptacle - Keyed D
ARB12-60PDR-L018

ARB Series™ - 102 Position - Plug and Receptacle Keying Options

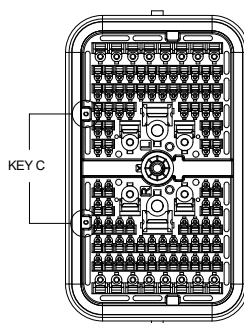
Note: Refer to individual datasheets for dimensions



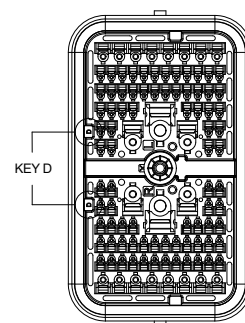
102 Position - Plug - Keyed A
ARB16-102SAR-L018



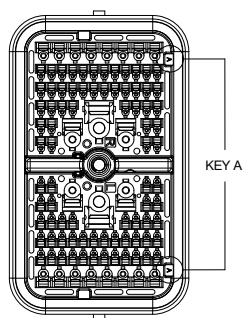
102 Position - Plug - Keyed B
ARB16-102SBR-L018



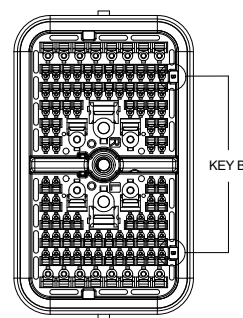
102 Position - Plug - Keyed C
ARB16-102SCR-L018



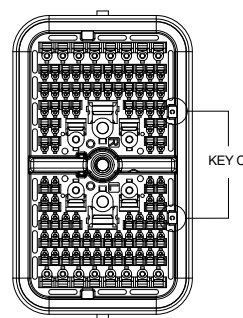
102 Position - Plug - Keyed D
ARB16-102SDR-L018



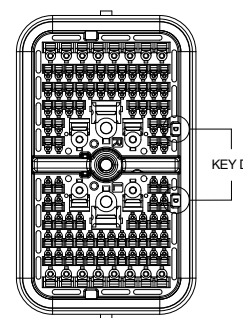
102 Position - Receptacle - Keyed A
ARB12-102PAR-L018



102 Position - Receptacle - Keyed B
ARB12-102PBR-L018



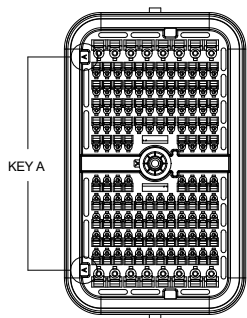
102 Position - Receptacle - Keyed C
ARB12-102PCR-L018



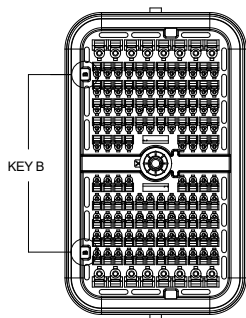
102 Position - Receptacle - Keyed D
ARB12-102PDR-L018

ARB Series™ - 128 Position - Plug and Receptacle Keying Options

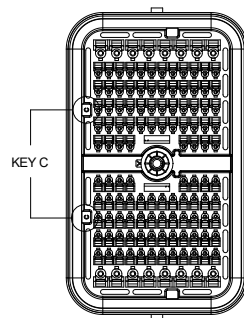
Note: Refer to individual datasheets for dimensions



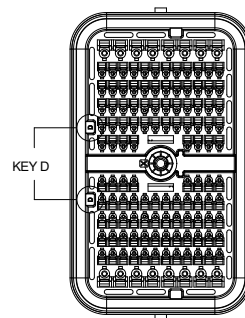
128 Position - Plug - Keyed A
ARB16-128SAR-L018



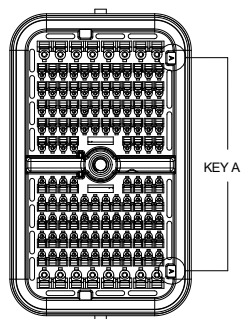
128 Position - Plug - Keyed B
ARB16-128SBR-L018



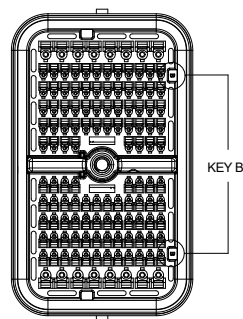
128 Position - Plug - Keyed C
ARB16-128SCR-L018



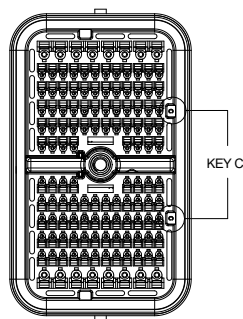
128 Position - Plug - Keyed D
ARB16-128SDR-L018



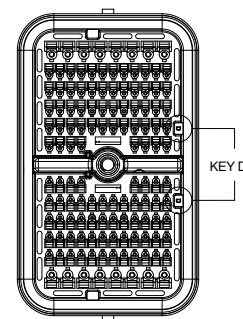
128 Position - Receptacle - Keyed A
ARB12-128PAR-L018



128 Position - Receptacle - Keyed B
ARB12-128PBR-L018



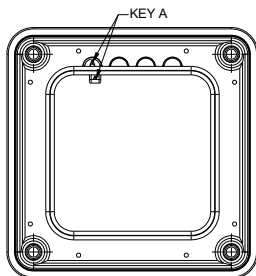
128 Position - Receptacle - Keyed C
ARB12-128PCR-L018



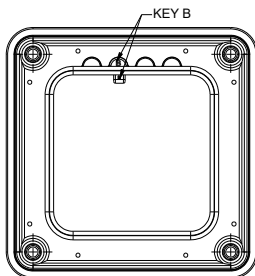
128 Position - Receptacle - Keyed D
ARB12-128PDR-L018

ARB Series™ - 48/60 Position - Interface Flange Keying Options A, B, C and D (A complete ARB Series™ mated assembly requires the use of an Interface Flange.)

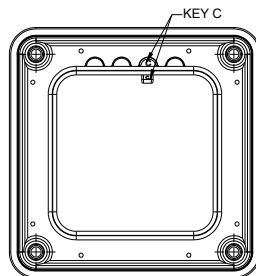
Note: Refer to individual datasheets for dimensions



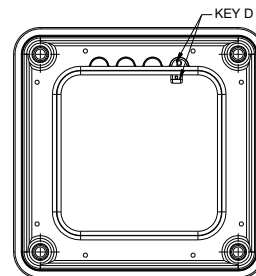
48/60 Position - Interface Flange - Keyed A
ARB-2A



48/60 Position - Interface Flange - Keyed B
ARB-2B



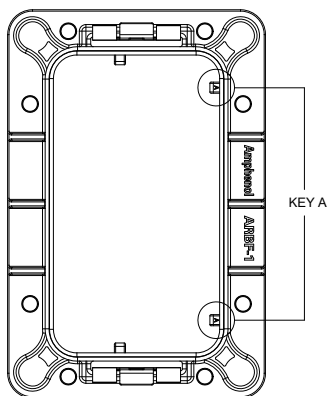
48/60 Position - Interface Flange - Keyed C
ARB-2C



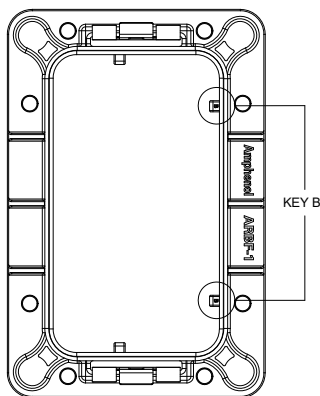
48/60 Position - Interface Flange - Keyed D
ARB-2D

ARB Series™ - 102/128 Position - Interface Flange Keying Options A, B, C and D (A complete ARB Series™ mated assembly requires the use of an Interface Flange.)

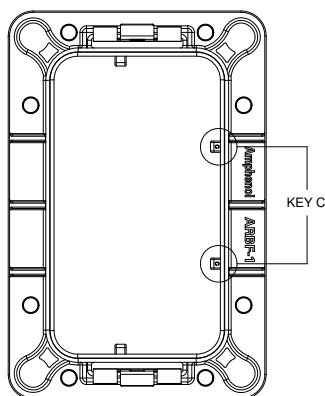
Note: Refer to individual datasheets for dimensions



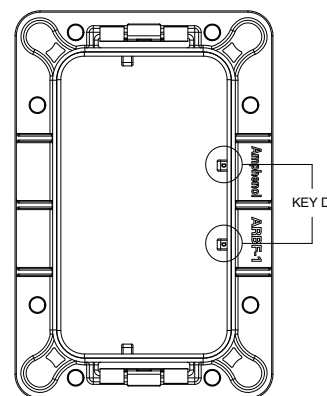
102/128 Position - Interface Flange - Keyed A
ARB-1A



102/128 Position - Interface Flange - Keyed B
ARB-1B



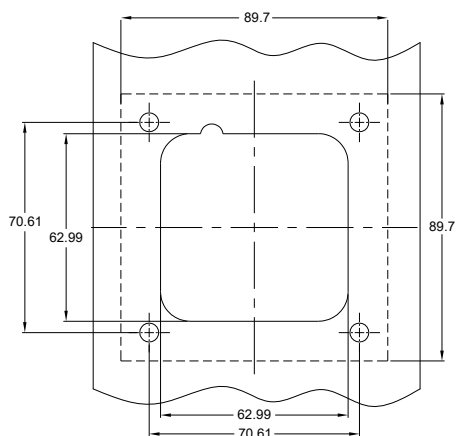
102/128 Position - Interface Flange - Keyed C
ARB-1C



102/128 Position - Interface Flange - Keyed D
ARB-1D

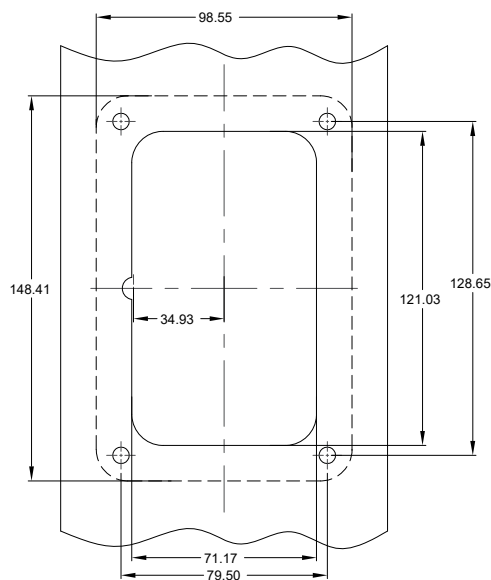
ARB Series™ - 48/60 Position - Interface Flange Panel Cutouts (in mm)

Note: Refer to individual datasheets for dimensions



ARB Series™ - 102/128 Position - Interface Flange Panel Cutouts (in mm)

Note: Refer to individual datasheets for dimensions



ARB Series™ - Plugs and Wedgelocks

Note: Refer to individual datasheets on www.amphenol-sine.com for full specs, faceviews, keying location and product dimensions.)

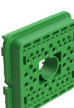
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	ARB16-48SAR-L018	48 Position, Plug, Socket, Size 12/16/20, 25A/13A/7.5A, 10-14AWG/14-20AWG/16-22AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed A, Black Body, (Requires Wedgelock AWB-48SA)	Size 12/16/20	25A/13A/7.5A
	ARB16-48SBR-L018	48 Position, Plug, Socket, Size 12/16/20, 25A/13A/7.5A, 10-14AWG/14-20AWG/16-22AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed B, Black Body, (Requires Wedgelock AWB-48SB)	Size 12/16/20	25A/13A/7.5A
	ARB16-48SCR-L018	48 Position, Plug, Socket, Size 12/16/20, 25A/13A/7.5A, 10-14AWG/14-20AWG/16-22AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed C, Black Body, (Requires Wedgelock AWB-48SC)	Size 12/16/20	25A/13A/7.5A
	ARB16-48SDR-L018	48 Position, Plug, Socket, Size 12/16/20, 25A/13A/7.5A, 10-14AWG/14-20AWG/16-22AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed D, Black Body, (Requires Wedgelock AWB-48SD)	Size 12/16/20	25A/13A/7.5A
	AWB-48SA	48 Position, Plug Wedgelock, ARB Series™, Keyed A, Grey Body	-	-
	AWB-48SB	48 Position, Plug Wedgelock, ARB Series™, Keyed B, Black Body	-	-
	AWB-48SC	48 Position, Plug Wedgelock, ARB Series™, Keyed C, Green Body	-	-
	AWB-48SD	48 Position, Plug Wedgelock, ARB Series™, Keyed D, Brown Body	-	-
	ARB16-60SAR-L018	60 Position, Plug, Socket, Size 16/20, 13A/7.5A, 14-22AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed A, Black Body, (Requires Wedgelock AWB-60SA)	Size 16/20	13A/7.5A
	ARB16-60SBR-L018	60 Position, Plug, Socket, Size 16/20, 13A/7.5A, 14-22AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed B, Black Body, (Requires Wedgelock AWB-60SB)	Size 16/20	13A/7.5A
	ARB16-60SCR-L018	60 Position, Plug, Socket, Size 16/20, 13A/7.5A, 14-22AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed C, Black Body, (Requires Wedgelock AWB-60SC)	Size 16/20	13A/7.5A

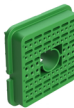
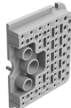
Image	Part Number	Description	Contact Size	Amp
	ARB16-60SDR-L018	60 Position, Plug, Socket, Size 16/20, 13A/7.5A, 14-22AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed D, Black Body, (Requires Wedgelock AWB-60SD)	Size 16/20	13A/7.5A
	AWB-60SA	60 Position, Plug Wedgelock, ARB Series™, Keyed A, Grey Body	-	-
	AWB-60SB	60 Position, Plug Wedgelock, ARB Series™, Keyed B, Black Body	-	-
	AWB-60SC	60 Position, Plug Wedgelock, ARB Series™, Keyed C, Green Body	-	-
	AWB-60SD	60 Position, Plug Wedgelock, ARB Series™, Keyed D, Brown Body	-	-
	ARB16-102SAR-L018	102 Position, Plug, Socket, Size 4/8/12/16, 100A/60A/25A/13A, 6AWG/8-10AWG/10-14AWG/14-20AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed A, Black Body, (Requires Wedgelock AWB-51SAL and AWB-51SAR)	Size 4/8/12/16	100A/60A/25A/13A
	ARB16-102SBR-L018	102 Position, Plug, Socket, Size 4/8/12/16, 100A/60A/25A/13A, 6AWG/8-10AWG/10-14AWG/14-20AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed B, Black Body, (Requires Wedgelock AWB-51SBL and AWB-51SBR)	Size 4/8/12/16	100A/60A/25A/13A
	ARB16-102SCR-L018	102 Position, Plug, Socket, Size 4/8/12/16, 100A/60A/25A/13A, 6AWG/8-10AWG/10-14AWG/14-20AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed C, Black Body, (Requires Wedgelock AWB-51SCL and AWB-51SCR)	Size 4/8/12/16	100A/60A/25A/13A
	ARB16-102SDR-L018	102 Position, Plug, Socket, Size 4/8/12/16, 100A/60A/25A/13A, 6AWG/8-10AWG/10-14AWG/14-20AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed D, Black Body, (Requires Wedgelock AWB-51SDL and AWB-51SDR)	Size 4/8/12/16	100A/60A/25A/13A
	AWB-51SAL	102 Position, Left Plug Wedgelock for 102 Position, ARB Series™, Keyed A, Grey Body	-	-
	AWB-51SAR	102 Position, Right Plug Wedgelock for 102 Position, ARB Series™, Keyed A, Grey Body	-	-

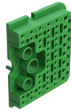
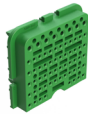
Image	Part Number	Description	Contact Size	Amp
	AWB-51SBL	102 Position, Left Plug Wedgelock for 102 Position, ARB Series™, Keyed B, Black Body	-	-
	AWB-51SBR	102 Position, Right Plug Wedgelock for 102 Position, ARB Series™, Keyed B, Black Body	-	-
	AWB-51SCL	102 Position, Left Plug Wedgelock for 102 Position, ARB Series™, Keyed C, Green Body	-	-
	AWB-51SCR	102 Position, Right Plug Wedgelock for 102 Position, ARB Series™, Keyed C, Green Body	-	-
	AWB-51SDL	102 Position, Left Plug Wedgelock for 102 Position, ARB Series™, Keyed D, Brown Body	-	-
	AWB-51SDR	102 Position, Right Plug Wedgelock for 102 Position, ARB Series™, Keyed D, Brown Body	-	-
	ARB16-128SAR-L018	128 Position, Plug, Socket, Size 12/16, 25A/13A, 10-22 AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed A, Black Body, (Requires 2 Wedgelocks AWB-64SA)	Size 12/16	25A/13A
	ARB16-128SBR-L018	128 Position, Plug, Socket, Size 12/16, 25A/13A, 10-22 AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed B, Black Body, (Requires 2 Wedgelocks AWB-64SB)	Size 12/16	25A/13A
	ARB16-128SCR-L018	128 Position, Plug, Socket, Size 12/16, 25A/13A, 10-22 AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed C, Black Body, (Requires 2 Wedgelocks AWB-64SC)	Size 12/16	25A/13A
	ARB16-128SDR-L018	128 Position, Plug, Socket, Size 12/16, 25A/13A, 10-22 AWG, 250V, ARB Series™, Jackscrew, Reduced Diameter Rear Seal (Green), Keyed D, Black Body, (Requires 2 Wedgelocks AWB-64SD)	Size 12/16	25A/13A
	AWB-64SA	64 Position, Plug Wedgelock for 128 Pos, ARB Series™, Keyed A, Grey Body	-	-

Image	Part Number	Description	Contact Size	Amp
	AWB-64SB	64 Position, Plug Wedgelock for 128 Pos, ARB Series™, Keyed B, Black Body	-	-
	AWB-64SC	64 Position, Plug Wedgelock for 128 Pos, ARB Series™, Keyed C, Green Body	-	-
	AWB-64SD	64 Position, Plug Wedgelock for 128 Pos, ARB Series™, Keyed D, Brown Body	-	-

ARB Series™ - Receptacles and Wedgelocks

Note: Refer to individual datasheets on www.amphenol-sine.com for full specs, faceviews, keying location and product dimensions.

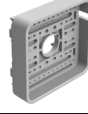
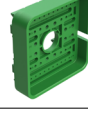
	ARB12-48PAR-L018	48 Position, Receptacle, Pin, Size 12/16/20, 25A/13A/7.5A, 10-14AWG/14-20AWG/16-22AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed A, Black Body, (Requires Wedgelock AWB-48PA)	Size 12/16/20	25A/13A/7.5A
	ARB12-48PBR-L018	48 Position, Receptacle, Pin, Size 12/16/20, 25A/13A/7.5A, 10-14AWG/14-20AWG/16-22AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed B, Black Body, (Requires Wedgelock AWB-48PB)	Size 12/16/20	25A/13A/7.5A
	ARB12-48PCR-L018	48 Position, Receptacle, Pin, Size 12/16/20, 25A/13A/7.5A, 10-14AWG/14-20AWG/16-22AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed C, Black Body, (Requires Wedgelock AWB-48PC)	Size 12/16/20	25A/13A/7.5A
	ARB12-48PDR-L018	48 Position, Receptacle, Pin, Size 12/16/20, 25A/13A/7.5A, 10-14AWG/14-20AWG/16-22AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed D, Black Body, (Requires Wedgelock AWB-48PD)	Size 12/16/20	25A/13A/7.5A
	AWB-48PA	48 Position, Receptacle Wedgelock, ARB Series™, Keyed A, Grey Body	-	-
	AWB-48PB	48 Position, Receptacle Wedgelock, ARB Series™, Keyed B, Black Body	-	-
	AWB-48PC	48 Position, Receptacle Wedgelock, ARB Series™, Keyed C, Green Body	-	-
	AWB-48PD	48 Position, Receptacle Wedgelock, ARB Series™, Keyed D, Brown Body	-	-

Image	Part Number	Description	Contact Size	Amp
	ARB12-60PAR-L018	60 Position, Receptacle, Pin, Size 16/20, 13A/7.5A, 14-22 AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed A, Black Body, (Requires Wedgelock AWB-60PA)	Size 16/20	13A/7.5A
	ARB12-60PBR-L018	60 Position, Receptacle, Pin, Size 16/20, 13A/7.5A, 14-22 AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed B, Black Body, (Requires Wedgelock AWB-60PB)	Size 16/20	13A/7.5A
	ARB12-60PCR-L018	60 Position, Receptacle, Pin, Size 16/20, 13A/7.5A, 14-22 AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed C, Black Body, (Requires Wedgelock AWB-60PC)	Size 16/20	13A/7.5A
	ARB12-60PDR-L018	60 Position, Receptacle, Pin, Size 16/20, 13A/7.5A, 14-22 AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed D, Black Body, (Requires Wedgelock AWB-60PD)	Size 16/20	13A/7.5A
	AWB-60PA	60 Position, Receptacle Wedgelock, ARB Series™, Keyed A, Grey Body	-	-
	AWB-60PB	60 Position, Receptacle Wedgelock, ARB Series™, Keyed B, Black Body	-	-
	AWB-60PC	60 Position, Receptacle Wedgelock, ARB Series™, Keyed C, Green Body	-	-
	AWB-60PD	60 Position, Receptacle Wedgelock, ARB Series™, Keyed D, Brown Body	-	-
	ARB12-102PAR-L018	102 Position, Receptacle, Pin, Size 4/8/12/16, 100A/60A/25A/13A, 6AWG/8-10AWG/10-14AWG/14-20AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed A, Black Body, (Requires Wedgelock AWB-51PAL and AWB-51PAR)	Size 4/8/12/16	100A/60A/25A/13A
	ARB12-102PBR-L018	102 Position, Receptacle, Pin, Size 4/8/12/16, 100A/60A/25A/13A, 6AWG/8-10AWG/10-14AWG/14-20AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed B, Black Body, (Requires Wedgelock AWB-51PBL and AWB-51PBR)	Size 4/8/12/16	100A/60A/25A/13A
	ARB12-102PCR-L018	102 Position, Receptacle, Pin, Size 4/8/12/16, 100A/60A/25A/13A, 6AWG/8-10AWG/10-14AWG/14-20AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed C, Black Body, (Requires Wedgelock AWB-51PCL and AWB-51PCR)	Size 4/8/12/16	100A/60A/25A/13A

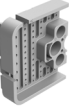
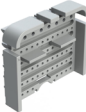
Image	Part Number	Description	Contact Size	Amp
	ARB12-102PDR-L018	102 Position, Receptacle, Pin, Size 4/8/12/16, 100A/60A/25A/13A, 6AWG/8-10AWG/10-14AWG/14-20AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed D, Black Body, (Requires Wedgelock AWB-51PDL and AWB-51PDR)	Size 4/8/12/16	100A/60A/25A/13A
	AWB-51PAL	51 Position, Left Receptacle Wedgelock for 102 Position, ARB Series™, Keyed A, Grey Body	-	-
	AWB-51PAR	51 Position, Right Receptacle Wedgelock for 102 Position, ARB Series™, Keyed A, Grey Body	-	-
	AWB-51PBL	51 Position, Left Receptacle Wedgelock for 102 Position, ARB Series™, Keyed B, Black Body	-	-
	AWB-51PBR	51 Position, Right Receptacle Wedgelock for 102 Position, ARB Series™, Keyed B, Black Body	-	-
	AWB-51PCL	51 Position, Left Receptacle Wedgelock for 102 Position, ARB Series™, Keyed C, Green Body	-	-
	AWB-51PCR	51 Position, Right Receptacle Wedgelock for 102 Position, ARB Series™, Keyed C, Green Body	-	-
	AWB-51PDL	51 Position, Left Receptacle Wedgelock for 102 Position, ARB Series™, Keyed D, Brown Body	-	-
	AWB-51PDR	51 Position, Right Receptacle Wedgelock for 102 Position, ARB Series™, Keyed D, Brown Body	-	-
	ARB12-128PAR-L018	128 Position, Receptacle, Pin, Size 12/16, 25A/13A, 10-22 AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed A, Black Body, (Requires 2 Wedgelocks AWB-64PA)	Size 12/16	25A/13A
	ARB12-128PBR-L018	128 Position, Receptacle, Pin, Size 12/16, 25A/13A, 10-22 AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed B, Black Body, (Requires 2 Wedgelocks AWB-64PB)	Size 12/16	25A/13A

Image	Part Number	Description	Contact Size	Amp
	ARB12-128PCR-L018	128 Position, Receptacle, Pin, Size 12/16, 25A/13A, 10-22 AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed C, Black Body, (Requires 2 Wedgelocks AWB-64PC)	Size 12/16	25A/13A
	ARB12-128PDR-L018	128 Position, Receptacle, Pin, Size 12/16, 25A/13A, 10-22 AWG, 250V, ARB Series™, Threaded Insert for Jackscrew, Reduced Diameter Rear Seal (Green), Keyed D, Black Body, (Requires 2 Wedgelocks AWB-64PD)	Size 12/16	25A/13A
	AWB-64PA	64 Position, Receptacle Wedgelock for 128 Pos, ARB Series™, Keyed A, Grey Body	-	-
	AWB-64PB	64 Position, Receptacle Wedgelock for 128 Pos, ARB Series™, Keyed B, Black Body	-	-
	AWB-64PC	64 Position, Receptacle Wedgelock for 128 Pos, ARB Series™, Keyed C, Green Body	-	-
	AWB-64PD	64 Position, Receptacle Wedgelock for 128 Pos, ARB Series™, Keyed D, Brown Body	-	-

ARB Series™ - Interface Flanges

Note: Refer to individual datasheets on www.amphenol-sine.com for full specs, faceviews, keying location and product dimensions.

	ARBF-2A	48/60 Position, Interface Flange, ARB Series™, Receptacle Retaining Clip, Self-Threading, Flange Seal (Red), Keyed A, Black Body	-	-
	ARBF-2B	48/60 Position, Interface Flange, ARB Series™, Receptacle Retaining Clip, Self-Threading, Flange Seal (Red), Keyed B, Black Body	-	-
	ARBF-2C	48/60 Position, Interface Flange, ARB Series™, Receptacle Retaining Clip, Self-Threading, Flange Seal (Red), Keyed C, Black Body	-	-
	ARBF-2D	48/60 Position, Interface Flange, ARB Series™, Receptacle Retaining Clip, Self-Threading, Flange Seal (Red), Keyed D, Black Body	-	-
	ARBF-1A	102/128 Position, Interface Flange, ARB Series™, Receptacle Retaining Clip, Self-Threading, Flange Seal (Red), Keyed A, Black Body	-	-

Image	Part Number	Description	Contact Size	Amp
	ARBF-1B	102/128 Position, Interface Flange, ARB Series™, Receptacle Retaining Clip, Self-Threading, Flange Seal (Red), Keyed B, Black Body	-	-
	ARBF-1C	102/128 Position, Interface Flange, ARB Series™, Receptacle Retaining Clip, Self-Threading, Flange Seal (Red), Keyed C, Black Body	-	-
	ARBF-1D	102/128 Position, Interface Flange, ARB Series™, Receptacle Retaining Clip, Self-Threading, Flange Seal (Red), Keyed D, Black Body	-	-

ARB Series™ - Boots
Note: Refer to our [A Series™ Boots Flyer](#).)

ARB Series™ - Contacts
Note: Refer to individual part number datasheets found at [www.amphenol-sine.com](#) or our [A Series Contacts Flyer](#).)

ARB Series™ - Tooling
Note: Refer to individual part number datasheets found at [www.amphenol-sine.com](#) or our [A Series Contacts Flyer](#).)