

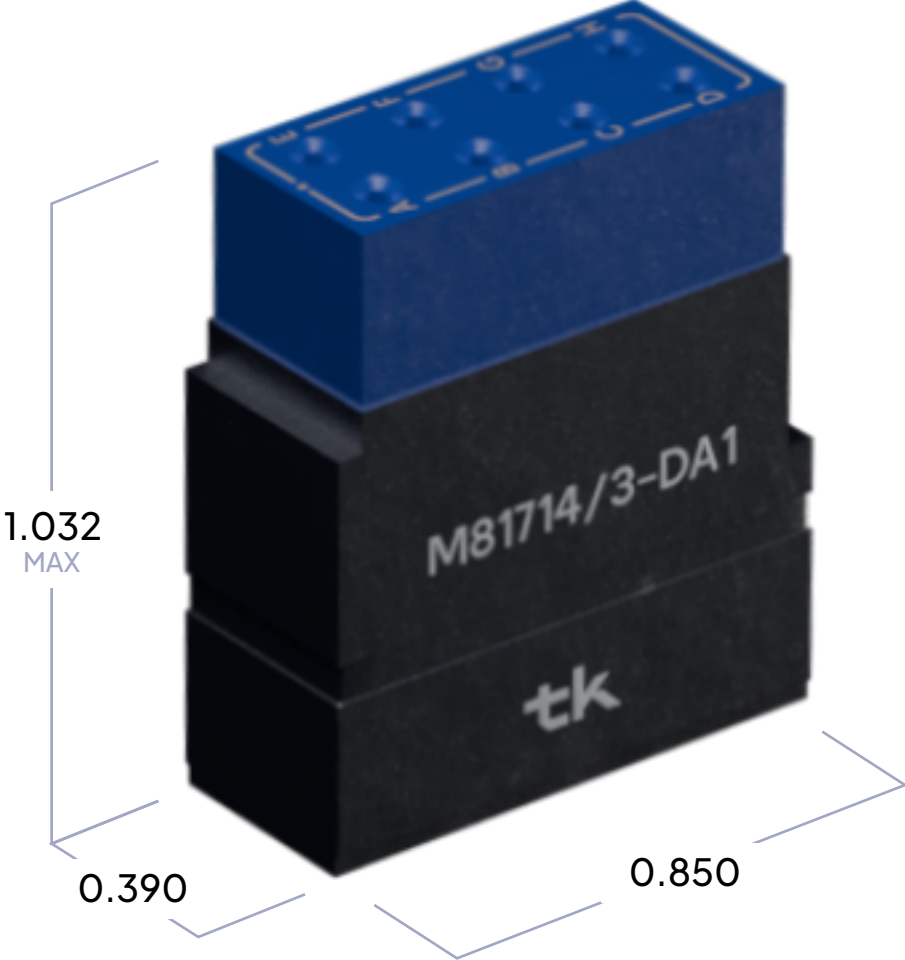


M81714/3 | TERMINAL JUNCTION MODULE

Series I / Size 16 Class D

Feedback Dimensions

(Listed in inches)



Operating Range

TEMPERATURE:

-65°C to +200°C

INSULATION RESISTANCE:

5,000 megohms at 25°C

DIELECTRIC WITHSTANDING VOLTAGE:

Sea Level: 1,500 VRMS

100,000 ft: 200 VRMS

CURRENT RATING:

13 amps

VIBRATION & SHOCK:

AS81714 Paragraph

3.5 and 3.5.8

Materials

MODULE BODY:

Polyetherimide per ASTM-D5205

GROMMET:

Silicone Blend Elastomer

CONTACT RETAINERS:

Beryllium Copper

INTERNAL SOCKET CONTACTS:

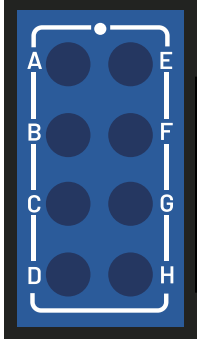
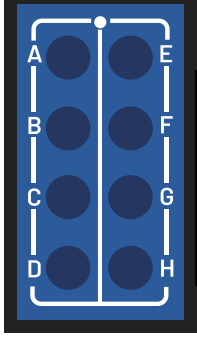
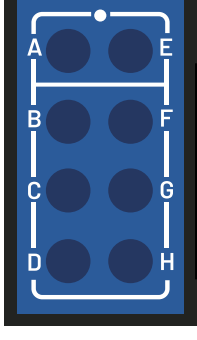
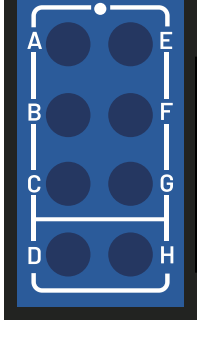
Copper Alloy, Hard Gold Plated in

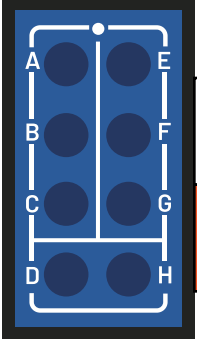
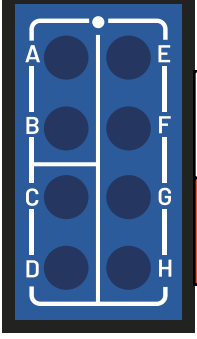
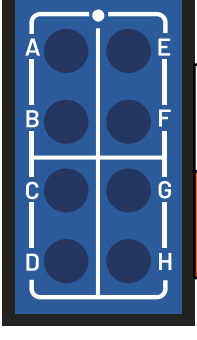
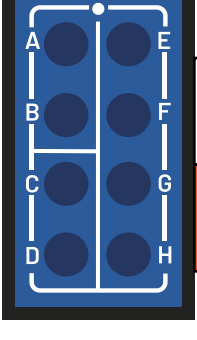
Accordannce with MIL-G-45204

ACCEPTS MULTIPLE WIRE SIZES:

Size 16, 18, 20 AWG

Terminal Junction Module

	CONTACTS			
	Military P/N	QTY	Size	P/N M39029
	M81714/3-DA1	8	16	/1-102
	TK/3-DA1 COMMERCIAL P/N			
	M81714/3-DB1	8	16	/1-102
	TK/3-DB1 COMMERCIAL P/N			
	M81714/3-DB2	8	16	/1-102
	TK/3-DB2 COMMERCIAL P/N			
	M81714/3-DC1	8	16	/1-102
	TK/3-DC1 COMMERCIAL P/N			

	CONTACTS			
	Military P/N	QTY	Size	P/N M39029
	M81714/3-DC3	8	16	/1-102
	TK/3-DC3 COMMERCIAL P/N			
	M81714/3-DC4	8	16	/1-102
	TK/3-DC4 COMMERCIAL P/N			
	M81714/3-DD1	8	16	/1-102
	TK/3-DD1 COMMERCIAL P/N			
	M81714/3-DC2	8	16	/1-102
	TK/3-DC2 COMMERCIAL P/N			