



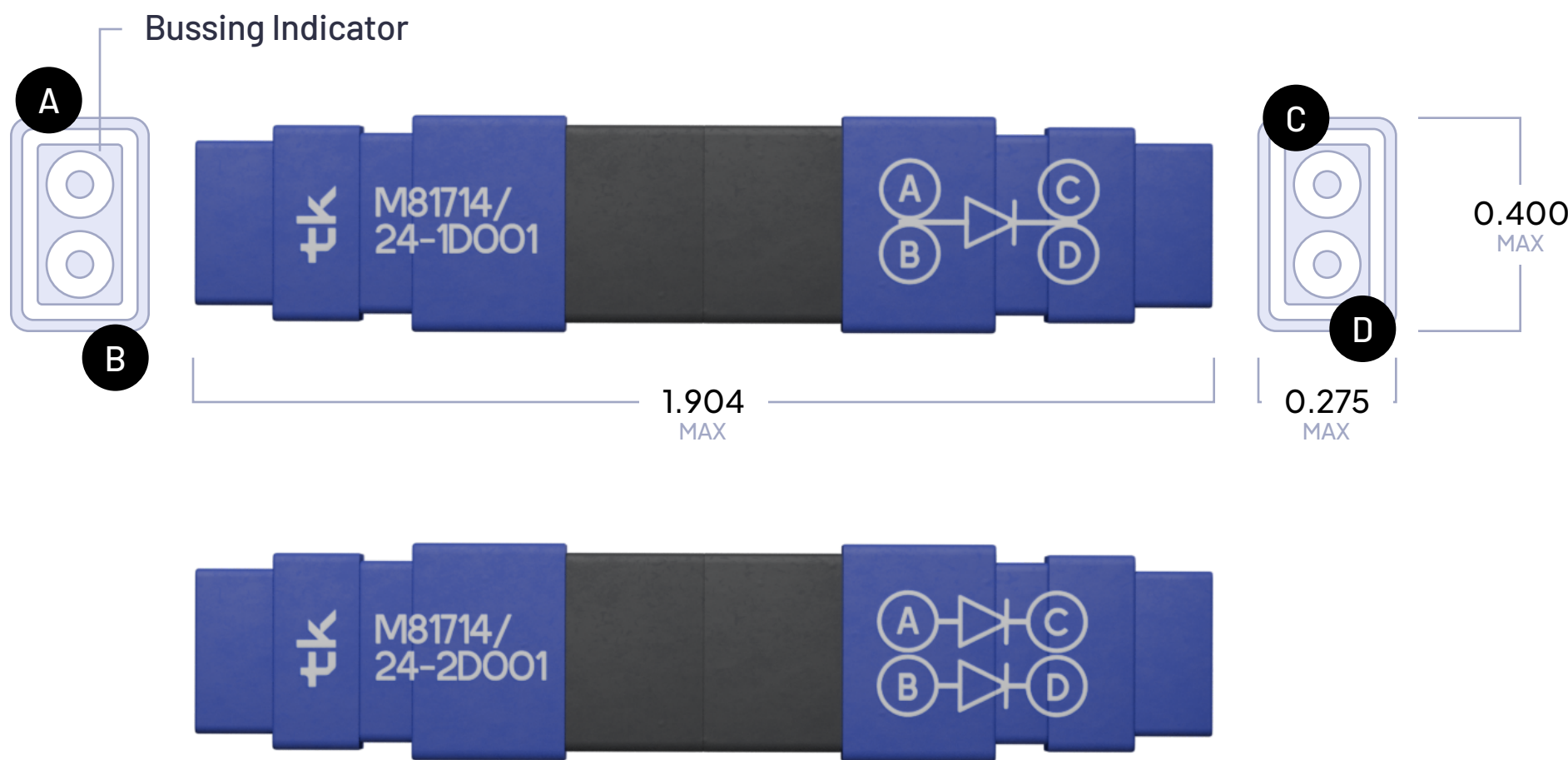
M81714/24 SERIES | ELECTRONIC IN-LINE JUNCTION, DUAL

Product Description

Built and qualified to AS81714, ThermoKonnct Dual Wire Splices provide a reliable and maintainable connection for two-wire and four-wire applications.

While standard TJS are pictured, ThermoKonnct is happy to customize designs to your unique specifications.

*All use the standard M39029/1 pin contact.



Performance Specifications

DIELECTRIC WITHSTANDING VOLTAGE:

Sea Level: 1,500 VRMS
70,000 ft: 600 VRMS

INSULATION RESISTANCE:

5,000 megohms at 25°C

TEMPERATURE RATING:

-65°C to +200°C

CURRENT RATING:

Contact 22 5 amps
Size 20 7.5 amps

Double-Wire Splices

Bussing	MIL P/N 81714	Diode P/N	Size	Contact P/N
	M81714/ 24-1D001	JAN 1N5618	22	M39029/1-100
	M81714/ 24-1D002	JAN 1N5618	20	M39029/1-101
	M81714/ 24-2D001	JAN 1N5618	22	M39029/1-100
	M81714/ 24-2D002	JAN 1N5618	20	M39029/1-101

Materials

INSULATOR BODY:

Polyetherimide, ASTM-D5205

INTERNAL CONTACT:

Copper Alloy / Gold Finish, MIL-G-45204

GROMMET:

Silicone Elastomer