

TECHNICAL DATASHEET #TDAX070123
MATING PLUG KIT
P/N: AX070123

Ordering Part Number:

Mating Plug Kit: AX070123

This plug is to be used with Axiomatic products:

AX020400A, AX020410A, AX020411A, AX031200, AX031201, AX181000, AX181000-03, and AX181001.



Specifications:

This plug kit should be used with 48 pin TE Deutsch connector (P/N: **DT13-48PABCD-R015**).

It includes the following items:

| TE P/N: | Deutsch | Description: | Quantity: |
|----------------|---------|--|-----------|
| 0462-201-16141 | | SOLID CONTACT SOCKET, Nickel, SIZE 16 for 16-20 AWG WIRE, 13A maximum current rating | 48 |
| 114017 | | SEALING PLUG, SIZE 12-16, White, Plastic* | 15 |
| DT06-12SA | | 12 WAY PLUG A POSITION CONNECTOR, KEY A, Gray, Plastic, In-line | 1 |
| DT06-12SB | | 12 WAY PLUG B POSITION CONNECTOR, KEY B, Black, Plastic, In-line | 1 |
| DT06-12SC | | 12 WAY PLUG C POSITION CONNECTOR, KEY C, Green, Plastic, In-line | 1 |
| DT06-12SD | | 12 WAY PLUG D POSITION CONNECTOR, KEY D, Brown, Plastic, In-line | 1 |
| W12S-P012 | | DT SERIES 12-WAY PLUG WEDGELOCK, Green, Plastic | 4 |

Weight: 0.226 lb./0.102 kg

NOTES:

*The sealing plugs are installed instead of a solid contact only in cases where the particular connection point is not needed due to the specifics of the application.

A crimping tool from TE Deutsch is required to connect wiring to the sockets (not supplied). Contact your local TE Deutsch supplier for the appropriate tool.

For more details on the technical specifications, contact the distributor and/or manufacturer of the components at www.laddinc.com in the United States.

Specifications are indicative and subject to change. Actual performance will vary depending on the application and operating conditions. Users should satisfy themselves that the product is suitable for use in the intended application. All our products carry a limited warranty against defects in material and workmanship. Please refer to our Warranty, Application Approvals/Limitations and Return Materials Process as described on <https://www.axiomatic.com/service/>.

Form: TDAX070123-07/12/22