



Preliminary
TECHNICAL DATASHEET #TDAX070450
MATING PLUG KIT
P/N: AX070450

Ordering Part Number:

Mating Plug Kit: **AX070450**

This plug is to be used with Axiomatic products:

AX100250 and **AX100251**.

Specifications:

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/>.

This plug kit is to be used with equivalents to the TE Deutsch DTM13-12PA and HD10-3-96P connectors, and Molex 19436-0213 connector.

It includes the following items:

TE Deutsch P/N Equivalent:	Description:	Quantity:
DTM06-12SA	PLUG 12 CONTACTS, SIZE 20, DTM SERIES	1
HD16-3-96S	3-PIN SOCKET	1
WM12S	WEDGELOCK FOR DTM 12 PIN PLUG	1
0462-201-20141	CONTACT SOCKET FOR 20-24 AWG WIRE DT SERIES SL 5mm	12
0462-201-16141	CONTACT 16AWG SOCKET SOLID 16-20 AWG WIRE 6mm SL	3

MOL P/N:	Description:	Quantity:
19432-0013	WEDGELOCK FOR DTM 12 PIN PLUG	1
19434-0003	CRIMP PIN FEMALE 10-12 AWG TIN FOR MX150L SERIES	2

Weight: 0.226 lb./0.102 kg preliminary

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, P/N: HDT 48-00 or an equivalent (not supplied).

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

Form: TDAX070138-07/04/23

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