

TECHNICAL DATASHEET #TDAX070164
MATING PLUG KIT
P/N: AX070164

Ordering Part Number:

Mating Plug Kit: **AX070164**

This plug is to be used with Axiomatic products:
AX180800.



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 an 86-pin connector (TE Deutsch P/N equivalent: **DRCP-25-86PAA-G005**).

It includes the following items:

TE Deutsch P/N Equivalent:	Description:	Quantity:
DEUT DRCP28-86SA	CONNECTOR PLUG 86 PIN, 80 2AWG, 6 12AWG, KEYED A ROHS -55-125C	1
DEUT 0462-005-20141	CONTACT 20AWG SOCKET SOLID NICKEL 16-18AWG WIRE 4.5MM SL	80
DEUT 0462-203-12141	CONTACT 12AWG SOCKET SOLID NICKEL 12-14AWG WIRE 6MM SL	6

Weight: 0.40 lb. (0.1814 kg)

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: TDAX070117-07/04/23