

High Power Series Connector



TL500 Receptacle

TL500, X-Code, Receptacle, Male Contact, M10 Thread, IP67(Mating), Non-HVIL Connector

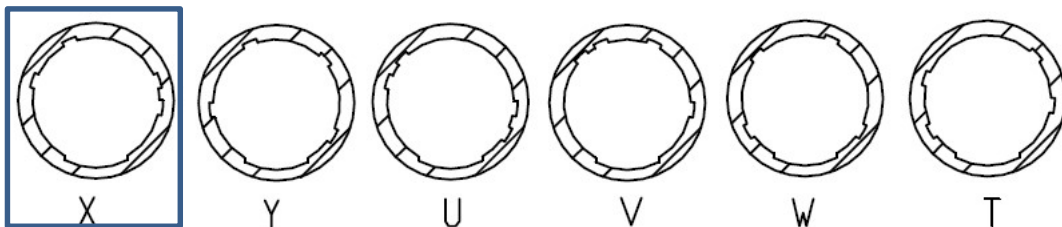
Technical Data

Current Rating	450A
Voltage Rating	1000 VDC
Dielectric Withstanding Voltage	5000 VDC
Operating Temperature Range	-40 °C to 125 °C
Mating Cycles	100 Min
Contact Resistance	0.4 mΩ Max
Insulation Resistance	200 MΩ Min

Product Features

Electrical Interlock (HVIL)	No
Shielding	Yes
Automatic Secondary Lock	Yes
Protection Class	IP67(Mating)
Termination	M10 Thread

Key Direction



Application

Power Distribution Unit(PDU)

High Power Application