

High Power Series Connector



TL300 Receptacle

TL300, X-Code, Receptacle, Male Contact, M10 Busbar, IP67 (Mating), HVIL Connector

Technical Data

Current Rating	250A
Voltage Rating	1000 VDC
Dielectric Withstanding Voltage	5000 VDC
Operating Temperature Range	-40 °C to 125 °C
Mating Cycles	500 Min
Contact Resistance	0.2 mΩ Max
Insulation Resistance	500 MΩ Min

Product Features

Electrical Interlock (HVIL)	Yes
Shielding	Yes
Automatic Secondary Lock	Yes
Protection Class	IP67 (Mating)
Termination	M10 Busbar

Key Direction

