

High Power Series Connector



TL300 Plug

TL300, X-Code, Plug, Female Contact, Right Angle, Crimp, IP67 (Mating), Non-HVIL Connector, 50mm²

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)	No
Shielding	Yes
Automatic Secondary Lock	Yes
Protection Class	IP67 (Mating)
Termination	Crimp
Adopt Cable Size	50mm ²

Key Direction

