

## High Power Series Connector



## TL300 Plug

TL300, X-Code, Plug, Female Contact, Right Angle, Crimp, IP67 (Mating), HVIL Connector, 50mm<sup>2</sup>

### Technical Data

Current Rating	200A
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	Crimp
Adopt Cable Size	50mm <sup>2</sup>

### Key Direction

