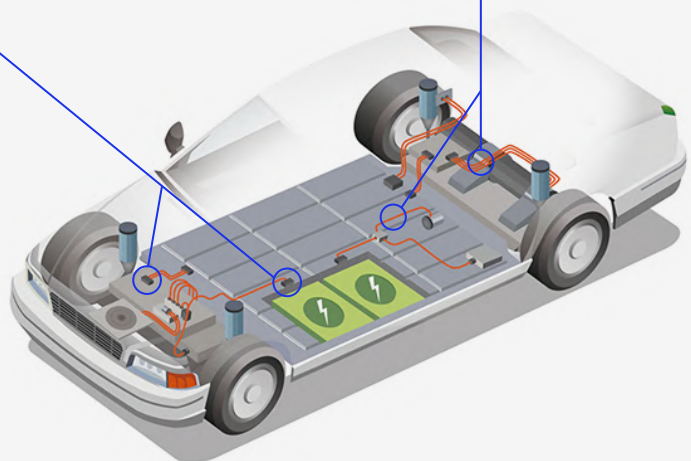
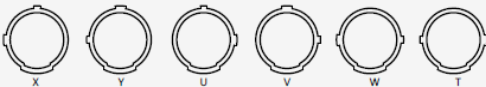


JPC's TL 200 connectors are metal body single pole connectors for use in high power. With current rating of 200A, the connector are keyed to prevent connection s with wrong line and color coded to meet various international 3 phase electrical standard. Unmated, the connectors are rated IP2X for protection against finger touching of live electrical parts and when mated are sealed to IP67.



Order Information

TL28	X	-	201	-	25
Key&Color			HVIL		Cable Size
X	Orange		0 No HVIL		*25*=25mm ²
Y	Black		1 With HVIL		*35*=35mm ²
U	Yellow				*50*=50mm ²
V	Green				
W	Red				
T	Blue				



PRODUCT FEATURES

1. 200amp continuous current ratings
2. Color coded and keyed to ensure correct coupling
3. IP2X finger protected contacts for safety concern
4. Material flammability rating with 94V-0 under GB/T 2048/2008
5. RoHS compliant

APPLICATION/MARKET

Heavy Equipment HEV Power & Signal
Transportation Battery DC-DC Convert
AC/DC Charging Station

PRODUCT SPECIFICATION

1. Operating Temperature : -40°C~125°C
2. Operating Voltage : Power_1000V DC Signal(HVIL)_ 60V DC
3. Withstand Voltage : 5000V DC
4. Current Rating : Power_200A Signal(HVIL)_5A
5. Protection Level : Un-mated_IP2X Mated_IP67
6. EMI Shielding
7. Automatic Secondary Lock
8. HVIL Function: Option
9. Durability Cycle : 100



TL 300 High Power Solution

JPC's TL 300 connectors are metal body single pole connectors for use in high power. With current rating of 300A, the connector are keyed to prevent connection s with wrong line and color coded to meet various international 3 phase electrical standard. Unmated, the connectors are rated IP2X for protection against finger touching of live electrical parts and when mated are sealed to IP67.



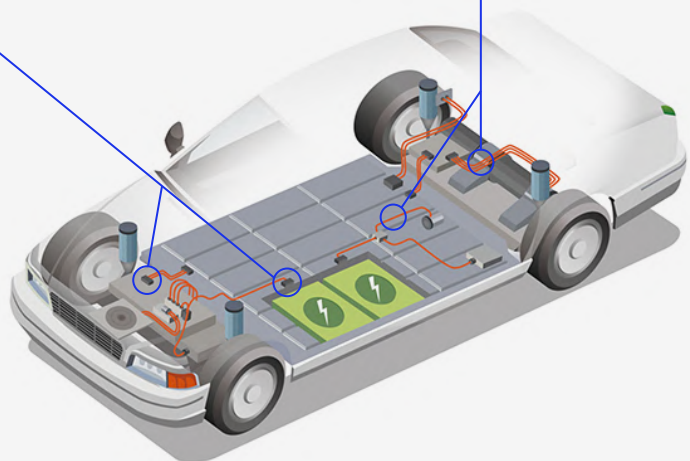
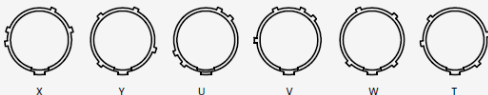
Order Information

TL28 X - 301 - 70

Key&Color
 "X" Orange
 "Y" Black
 "U" Yellow
 "V" Green
 "W" Red
 "T" Blue

HVIL
 0 No HVIL
 1 With HVIL

Cable Size
 *35"=35mm²
 *50"=50mm²
 *70"=70mm²



PRODUCT FEATURES

1. 300amp continuous current ratings
2. Color coded and keyed to ensure correct coupling
3. IP2X finger protected contacts for safety concern
4. Material flammability rating with 94V-0 under GB/T 2048/2008
5. RoHS compliant

APPLICATION/MARKET

Heavy Equipment HEV Power & Signal
 Transportation Battery DC-DC Convert
 AC/DC Charging Station

PRODUCT SPECIFICATION

1. Operating Temperature : -40°C~125°C
2. Operating Voltage : Power_1000V DC Signal(HVIL)_ 60V DC
3. Withstand Voltage : 5000V DC
4. Current Rating : Power_300A Signal(HVIL)_5A
5. Protection Level : Un-mated_IP2X Mated_IP67
6. EMI Shielding
7. Automatic Secondary Lock
8. HVIL Function: Option
9. Durability Cycle : 100

