

Power Connectors

1 - 2 3 4 5 6 - 7 8 9 10

Specification / Current Rating

(PWE) 8A (PWCU) 20A+2A
 (PWF) 12A (PWG) 16A
 (PWC) 20A (PWJ) 30A*
 (PWH) 25A (PWL) 30A*

Number of Contacts

02, 03, 04, 05, 06, 07....
 EX. (02) = 2 Contacts

Connector Body (Style)

> For Receptacle > For Overmolded with Cable
 (P) Front Fastened (A) With Strain Relief
 (R) Rear Fastened (B) Without Strain Relief
 > For Field installable
 (B) Without Strain Relief

Connector (Housing) Gender

(M) Male Connector (F) Female Connector

Contact Gender

(M) Male (Machine) (C) Combo (Machine)
 (F) Female (Machine)

Assemble Style

> For Receptacle > For Overmolded with Cable
 (S) Solder Type (M) Overmolded with Cable
 (B) Screw in Type > For Field Installable
 (C) Crimp Type (A) Field installable (Solder)
 (B) Screw in Type
 (C) Crimp Type

Mating Style

(S) Screw Thread (L) 2 or 3 Points Lock Bayonet
 (T) 3 Points Lock Bayonet

Backshell

> For Receptacle > For Overmolded with Cable > For Field Installable
 (C) Circular (L) Straight (L) Straight
 (S) Square (R) Right Angle (R) Right Angle

Waterproof Rating

(6) IP 66
 (7) IP 67
 (8) IP 68

More Information

> For Receptacle

001, 002, 003.....
 Without Cable : Different
 Versions

> For Overmolded with Cable

(□)+(■) : Cable Type + Cable Length
 EX. (A01) = UL2464 Cable + 1M

(□) : Cable Type (■) : Cable Length
 (A) UL2464 Cable (D) SJTW From 1M to 99M
 (B) Power Cable(TC- Cable EX. (01) = 1M
 ER) (E) H05 Cable
 (C) SJTOW Cable (F) H07 Cable

> For Field Installable

(001) Cable OD range 12-16mm
 (002) Cable OD range 09-12mm

* 30A (PWJ) Recommended For Inverter Application

* 30A (PWL) Recommended For LED Application