

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
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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	> For Overmolded with Cable	> For Field Installable
001, 002, 003.....	(□)+(■) : Cable Type + Cable Length	(001) Cable OD range 12-16mm
Without Cable : Different Versions	EX. (A01) = UL2464 Cable + 1M	(002) Cable OD range 09-12mm
	(□) : Cable Type	(■) : Cable Length
	(A) UL2464 Cable	(D) SJTW Cable
	(B) Power Cable(TC-ER)	From 1M to 99M
	(C) SJTOW Cable	EX. (01) = 1M
		(E) H05 Cable
		(F) H07 Cable

* 30A (PWJ) Recommended For Inverter Application

* 30A (PWL) Recommended For LED Application