Harsh Environment Connectivity Solutions

Standard DC Power Plugs

2 conductor DC power plugs. Available in 3 pin diameters and 2 finger lengths. Locking options are available.

SPECIFICATIONS

Plug Sleeve and Pin: Nickel-plated copper alloy.
Lockring: Nickel-plated copper alloy.
Lockring Thread Size: 5/16 - 32 UNEF 2B.
Finger Insulator: Molded plastic.
Insulating Washers: Rigid plastic.
Sleeve Terminal: Copper alloy, electro-tinned.
Handle: Molded plastic.
Thread Size: 5/16 - 24 UNF 2B.
Electrical: Current (Carry): 5 amps.

FEATURES AND BENEFITS

* 2-conductor power jacks.
* Hollow center pin available in 3 pin diameters and 2 finger lengths (See chart below).
* Locking option available for added security in critical applications.
* Molded plastic handles available in black or red.
* Sleeve terminal serves as cord clamp.

PART NUMBERING and MATING CHART (Power plugs/Power jacks)

Part Number	Inside Diameter	Outside Diameter	Length "L1"	Length "L2"	Locking Feature	Tip Insulator	Handle Color	Handle Part Number	SwitchcraftÂ® Mating Jack
760	.100"	.218"	.375"	1.42	No	Black	Black	M1055	712A, RAPC712, RASH712, RASM712, PC712A, RA712A
765	.100"	.218"	.375"	1.42	No	Black	Red	M1056	712A, RAPC712, RASH712, RASM712, PC712A, RA712A
760K	.100"	.218"	.375"	1.7	Yes	Black	Black	M1055	712A, PC712A
761K	.100"	.218"	.475"	1.8	Yes	Black	Black	M1055	L712A, PCL712A
765K									