

Female DC Power Connector



- ## Ordering Information

Type	Model	Description
Cabling Accessory Series	DH-PFM979-DCS	Female DC Power Connector

Technical drawing of the 1000 Series 1/2" NPT Female Adapter. The drawing shows three views: a front view, a side view, and a top view. The front view shows a square flange with a central threaded hole. The side view shows the threaded section with a length of 1.1 ± 0.02 (36 ± 0.06) and a total length of 34.5 ± 1.0 (1058 ± 0.83). The top view shows the square flange with a side length of 1.0 (31.75) and a central hole diameter of 0.630 ± 0.002 (39.43).

Technical Specification		
Ferrule	Material	H65 copper
	Surface	Nickel plated
Casing	Material	PVC
	Color	Black, green
DC Male	Dimensions	Φ5.5 mm × Φ2.1 mm (Φ0.22" × Φ0.08")
Others	Plug/Unplug Times	500 times
	Conductor Contact Resistance	≤ 30 mΩ
	Insulation Resistance	≥ 500 mΩ
	Voltage Withstanding	1,000 V/60 s without short circuit and breakdown
	Operating Voltage and Current	18 V, 2 A
	Packaging Method	50 pcs in 1 PE bag, 40 bags in 1 box
	PE Bag Dimensions	170 mm × 190 mm (6.69" × 7.48")
	Protective Box Dimensions	415 mm × 255 mm × 215 mm (16.34" × 10.04" × 8.46")
	Weight	394 g ± 10 g (0.87 lb ± 0.02 lb) per bag