

99-051-2306 6026-10-6P

Specifications

Attribute	Value
1. General & Environmental Specifications	
Series / Qualification	Built to MIL-DTL-26482 Series I / Pattern 602 standard specifications.
Component Type	Cable-mount Straight Plug (Free hanging).
Coupling / Fastening	3-point quick-disconnect Bayonet Lock with 5-key polarization.
Operating Temperature	-55°C to +125°C.
Environmental Sealing	Moisture-resistant and pressurized applications utilizing a resilient Neoprene/Silicone internal insert and interfacial wave-washer seal.
2. Mechanical Data	
Shell Size	10
Insert Arrangement	10-6 (6 positions)
Contact Gender	Pin / Male
Shell Material	High-strength Machined Aluminum Bar Stock.
Standard Finish	Olive Drab Chromate coating over Cadmium plating (for anti-corrosion and rugged environments).
Contact Termination	Solder Cup.
3. Electrical Characteristics	
Contact Material	High-conductivity Copper Alloy with selective Gold over Nickel mating finish.
Current Rating	Approx. 7.5 Amps per contact (Standard Size 20 Contacts).
Operating Voltage	Service Rating I (600V AC / 850V DC at sea level).
Dielectric Withstanding Voltage	1,500 VAC RMS at sea level.