Datasheet for part number MKJ4A1F7-10S

Our Catalog Part Number: MKJ4A1F7-10S
Our Global Manufacturing Part Number: 155282-0041
Brand: Cannon Product Category: Circular Product Line: Trinity MKJ Series: MKJ4

Product Datasheet	
Series	Breakaway / Quick Disconnect
Class	Environmental Plug and Receptacle with Banding/Overmolding Attachment
Shell Style	In-Line Receptacle
Plating	Aluminum/Electroless Nickel
Contact Arrangement	7-10
Contact Quantity	10
Contact Size	Size 23
Contact Gender	Socket, Crimp, Removable
Polarization	Normal (150° 210°)
Spacing	#23 / 0.076 inches (1.9 mm)
Wire Accommodation	#22 - #28 AWG
Current Rating	5 Amps Maximum
Voltage Rating	500 VAC RMS Sea Level
Insulator Resistance	5000 Megaohms Minimum
Operating Temperature	-65°/+175°
Contact Resistance	8 Milliohms Maximum
Vibration Resistance	37 g′ in Accordance with MIL-STD-1344 Method 2005, Condition IV
Physical Shock	300 g in Accordance with MIL-STD-1344 Method 2004, Condition E
EMI Shielding Effectiveness	55-75 Min. dB Attenuation
Frequency	100 MHz to 1000 MHz

Specifications and dimensions subject to change.

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