



Datasheet for part number MKJ0A7F7-10PN

Our Catalog Part Number: MKJ0A7F7-10PN
Our Global Manufacturing Part Number: 155042-0000
Brand: Cannon Product Category: Circular Product Line: Trinity MKJ Series: MKJ0

Product Datasheet	
Series	Threaded Coupling, UN Thread
Class	Environmental Plug and Receptacle with Banding/Overmolding Attachment
Shell Style	Jam Nut Receptacle-Rear Panel Mount
Plating	Aluminum/Electroless Nickel
Contact Arrangement	7-10
Contact Quantity	10
Contact Size	Size 23
Gender	Pin, 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	-55°/+150°
Contact Resistance	8 Milliohms Maximum
Vibration	20 g' in Accordance with MIL-STD-1344 Method 2005, Condition IV
Shock	300 g' (MKJ1) 50 g' (MKJ0 and MKJ4) in Accordance with MIL-STD-1344 Method 2004, Condition E
EMI Shielding Effectiveness	40dB Attenuation, 100 MHz to 1000 MHz