



# Datasheet for part number MKJ4A1F6-7S

Our Catalog Part Number: MKJ4A1F6-7S
Our Global Manufacturing Part Number: 155281-0043
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 Platform
Shell Style	In-Line Receptacle
Shell Size	1
Plating	Aluminum/Electroless Nickel
Contact Arrangement	23 Contacts Size 7
Gender	Socket, Crimp, Removable
Polarization	Normal (150° 210°)
Contact Size / Spacing	#23 / 0.076 inches (1.9 mm)
Wire Acomodiation	#22 - #28 AWG
Current Rating	5 Amps Maximum
Voltage Rating	500 VAC RMS Sea Level
Insulator Resitance	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