



Datasheet for part number MKJ3A7W12-37SN

Our Catalog Part Number: MKJ3A7W12-37SN
Our Global Manufacturing Part Number: 155344-1001
Brand: Cannon Product Category: Circular Product Line: Trinity MKJ Series: MKJ3

Product Datasheet	
Series	Bayonet Coupling
Class	Environmental Plug and Receptacle with Banding/Overmolding Platform
Shell Style	Jam Nut Receptacle
Plating	Aluminum/OD Cad
Contact Arrangement	37 Contacts Size 23
Gender	Socket, Crimp, Removable
Polarization	Normal (150° 210°)
Contact Size / 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

Specifications and dimensions subject to change.