Datasheet for part number MKJ0A7W7-10SN

Our Catalog Part Number: MKJ0A7W7-10SN

Our Global Manufacturing Part Number: 155042-1001

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/OD Cad |
| Contact Arrangement | 7-10 |
| Contact Quantity | 10 |
| Contact Size | Size 23 |
| Gender | Socket, Crimp, Removable |
| Polarization | Normal (150° 210°) |
| 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 |