# Datasheet for part number MKJ4A1F6-4P

| Our Catalog Part Number: MKJ4A1F6-4P |
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| Our Global Manufacturing Part Number: 155281-0040 |
| 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 4 |
| Gender | Pin, 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 |

Specifications and dimensions subject to change.