Datasheet for part number MKJ1C2C16-12FA-518

Our Catalog Part Number: MKJ1C2C16-12FA-518
Our Global Manufacturing Part Number: 155627-4701
Brand: Cannon Product Category: Circular Product Line: Trinity MKJ Series: MKJ1

Product Datasheet	
Series	Threaded Coupling, Double Start ACME Thread
Class	PC style back potted receptacle connectors w/ water immersion testing (10-4 Helium leak tested)
Shell Style	Box Mount Receptacle (Square Flange)
Plating	Aluminum/Anodize, Black
Contact Arrangement	12 Size 16 Contacts
Gender	Socket, Solder Cup
Polarization	Normal (150° 210°)
Wire Acomodiation	#16 - #20 AWG
Current Rating	13 Amps Maximum
Voltage Rating	1800 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.