

<b>Part Number</b>	INT13-TFA.00.250.CLACXXZ
<b>Shell Style/Model</b>	Coaxial straight plug, cable collet
<b>Keying</b>	Coaxial Plug
<b>Housing Material</b>	Chrome plated brass shell and collet nut nickel plated brass latch sleeve and mid pieces
<b>PERFORMANCE DETAILS</b>	
<b>Insert Configuration</b>	1 Coax (50 Ohm)
<b>Insulator</b>	PTFE
<b>Contact Type</b>	Solder
<b>Max. Matings</b>	1000
<b>Contact Dia.</b>	0.7 mm (0.028in)
<b>Bucket Dia.</b>	0.6 mm (0.028in)
<b>Max. Solid Conductor</b>	AWG 24
<b>Max. Stranded Conductor</b>	AWG 24
<b>R (max)</b>	50 Ohm
<b>Vtest (contact-shell)</b>	3000V
<b>Vtest (contact-contact)</b>	2100V
<b>Rated Current</b>	4 A (AC/DC)

## **OTHER CHARACTERISTICS**

<b>Temp (min)</b>	-55 deg
<b>Temp (max)</b>	200 deg C
<b>Humidity (max)</b>	<=95% [at 60 deg C / 140 F]
<b>Vibration</b>	15 g [10 Hz - 2000 Hz]
<b>Shock Resistance</b>	100 g [ 6 ms]
<b>Salt Spray Corrosion</b>	>72 h
<b>IP Rating</b>	IP50
<b>Shielding (min)</b>	75 dB (10 MHz)
<b>Shielding (min)</b>	40 dB (1 GHz)
<b>P op (max)</b>	60 bar (870 psi)