

SUMMARY

Wires

Coax 1

Image is for illustrative purpose only

Series 1S
Termination type Female print PCB Coaxial
IP rating 50
AWG wire size 0.00 - 0.00
Cable Ø 0.00 - 0.00 mm
Status active
Matching parts [FFA.1S.275.NTAC27Z](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model *:
Keying Circular, female
Housing Material Brass (nickel plated [SAE AMS QQ N 290]) collet and crimping tube, brass (chrome plated [SAE AMS 2460]) collet nut
Weight 17.26 g

Performance

Configuration 1S.275 : 1 Coax (75 Ohm)
Insulator T: PTFE
Rated Current 10 Amps

Specifications

Contact Type: Coaxial 75 Ohm (PCB)
Contact Dia.: 1.3 mm (0.05in)
Bucket Dia.: 1.1 mm (0.04in)
Test Voltage(kV rms) 0.7
Cable type: RG 179 B/U, RG 187 A/U, RG 58 C/U, RG 302 /U, RG 400 /U, 2YCCY, RG 59 B/U, RG 223 /U, HF-5408

Others

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Endurance (Shell): 5000 mating cycles
Temp (min / max): -55° C / +250° C
Humidity (max): <=95% [at 60 deg C / 140 F]
Vibration: 15 g [10 Hz - 2000 Hz]
Shock Resistance: 100 g [6 ms]
Climatical Category: 50/175/21
Shielding (min): 75 dB (10 MHz)
Shielding (min): 40 dB (1 GHz)
Salt Spray Corrosion: >144 hr

DRAWINGS



RECOMMENDED BY LEMO

Tools

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