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FFC.00.650.GLAC22Z

SUMMARY

Wires

Triax 1



Image is for illustrative purpose only

Series 00

Termination type Male solder

IP rating 50

AWG wire size 0.00 - 0.00

Cable Ø 1.70 - 2.10 mm

Status active

Matching parts ERN.00.650.GLL

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TECHNICAL DETAILS

Mechanics

Shell Style/Model FFC*: Straight plug with flats on latch sleeve and cable collet, black POM (Delrin®

outershell)

Keying Circular, male

Housing Material

PEEK (Polyetheretherketone) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass

latch sleeve and mid pieces

Variant Z: Nut for fitting a bend relief

Weight 2.70 g

Performance

Configuration 00.650 : 1 Triax (50 Ohm)
Insulator L: PEEK (UL 94 / V-0/1.5)

Rated Current 3 Amps

Specifications

Contact Type: Triaxial 50 Ohm (Solder)

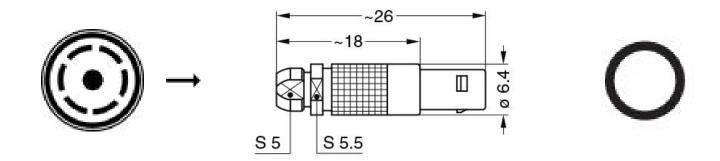
Contact Dia.: 0.5 mm (0.02"in) Vtest: 1200 V (AC), 1700 V (DC)

Impedance: 50 Ohm VSWR: 1.1 + 0.11 * f/GHz

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Endurance (Shell): 5000 mating cycles

DRAWINGS



RECOMMENDED BY LEMO

Tools

Spanner wrench: <u>DCD.00.ZZZ.PA050</u>

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