

SUMMARY

Wires

Low voltage	3
Coax	8



Image is for illustrative purpose only

Series	1R
Termination type	Female crimp
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	2.00 - 9.20 mm
Status	Active
Matching parts	FGG.1R.803.GLC8192

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	PHG*: Free receptacle, cable collet key (G) or key (A), with cable collet
Keying	3 keys (alpha=50,beta=30, plug: male contacts, receptacle: female contacts)
Housing Material	Crastin® PBT (Polybutylene terephthalate), gray
Weight	26.80 g

Performance

Configuration	1R.803 : 8 Coax (50 Ohm), 3 Low V.
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	3.0 Amps

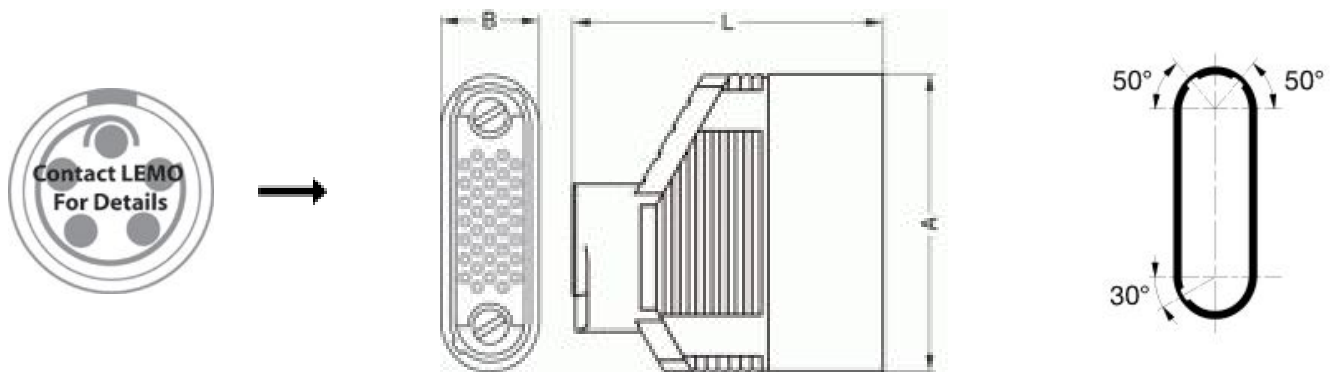
Specifications

Impedance:	50
Test Voltage (kV rms):	1.5

Others

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DRAWINGS



Dimensions

	A	B	L
mm.	37	12.5	39
in.	1,46	0,49	1,54

RECOMMENDED BY LEMO

Tools

- Crimp Tool: [DPC.91.701.V](#)
Crimp Tool 2: [DPE.99.003.1K](#)
Crimp settings: AWG/Selector = 20-22-24/6-5-5
Positionner: [DCE.91.090.BVM](#)
Extractor: [DCC.09.05B.LAG](#)
Extractor 2: [DCF.91.270.1LT](#)
Replacement contact: EGG.0B.660.ZZM

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