

## 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	<a href="#">FGG.1R.803.GLC8192</a>

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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

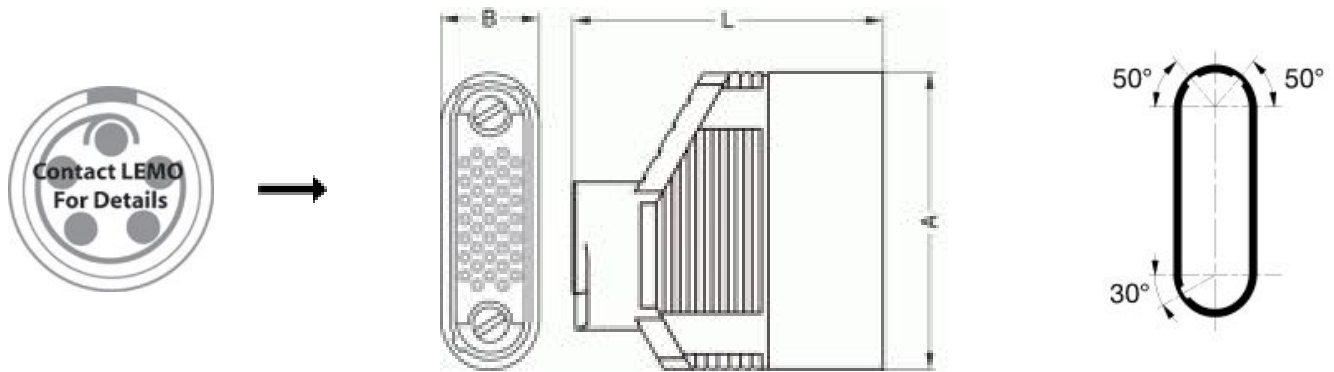
Impedance:	50
Test Voltage (kV rms):	1.5

### Others

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# DRAWINGS



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# RECOMMENDED BY LEMO

## Tools

Crimp Tool:	<a href="#">DPC.91.701.V</a>
Crimp Tool 2:	<a href="#">DPE.99.003.1K</a>
Crimp settings:	AWG/Selector = 20-22-24/6-5-5
Positionner:	<a href="#">DCE.91.090.BVM</a>
Extractor:	<a href="#">DCF.91.090.2LT</a>
Extractor 2:	<a href="#">DCF.91.270.1LT</a>
Replacement contact:	EGG.0B.660.ZZM

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