

## SUMMARY



Image is for illustrative purpose only

### # Wires

Low voltage	3
Coax	8

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>

### Download

- [Request a quote](#)
- [Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	EGG*: Fixed receptacle, key (G) or key (A)
Keying	3 keys (alpha=50,beta=30, plug: male contacts, receptacle: female contacts)
Housing Material	Crastin® PBT (Polybutylene terephthalate), gray
Weight	22.34 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

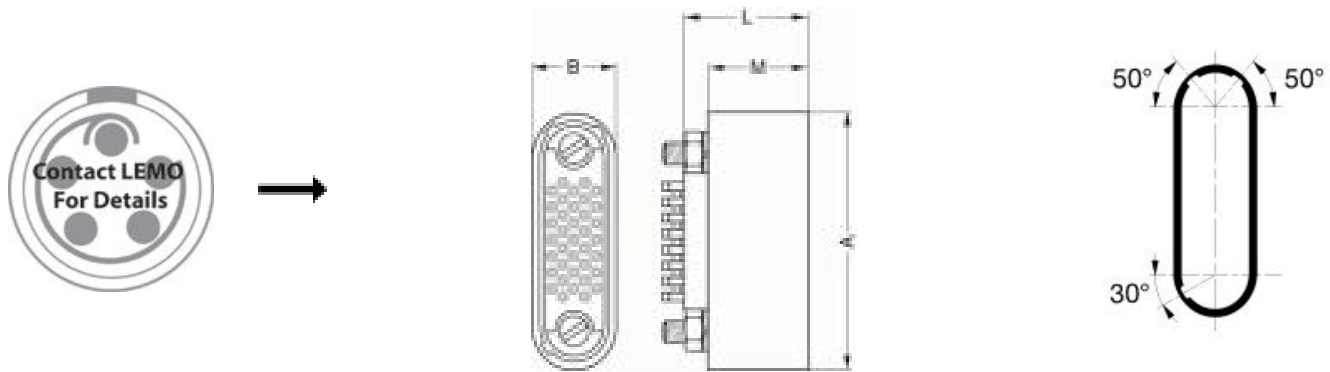
### Specifications

Impedance:	50
Test Voltage (kV rms):	1.5

### Others

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

# DRAWINGS



## Dimensions

	A	B	C	E	G	L
mm.	24.5	10.5	34.5	3.2	2.2	31.5
in.	0,96	0,41	1,36	0,13	0,09	1,24

# 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: [DCF.91.090.2LT](#)
- Extractor 2: [DCF.91.270.1LT](#)
- Replacement contact: EGG.0B.660.ZZM

## Cables

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.