

## SUMMARY



*Image is for illustrative purpose only*

### # Wires

Low	3
High	0
Coax	8
Triax	0
Quad	0
Fiber	0
Fluidic	0

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Series	1R
Termination type	Female crimp
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	FGG.1R.803.GLC8192
Status	active
Alternative part	

## 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
Cable Fixing	∅ 0 - 0 mm
Variant	
Weight	22.34 g

### Performance

Configuration	1R.803 : 8 Coax (50 Ohm), 3 Low V.
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	3.0 Amps

### Specifications

Impedance:	50
Test Voltage (kV rms):	1.5

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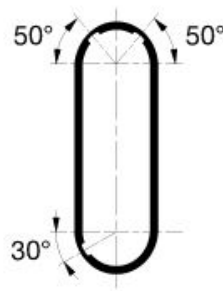
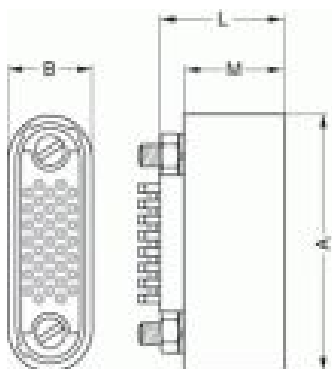
## Others

IP Rating: 50

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# DRAWINGS

## Draws



## 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

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# 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

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