

## SUMMARY

### # Wires

Low voltage 65



*Image is for illustrative purpose only*

Series	1R
Termination type	Female crimp
IP rating	50
AWG wire size	32.00 - 28.00
Cable Ø	2.00 - 9.20 mm
Status	active
Matching parts	<a href="#">FGG.1R.365.GLC92</a>

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## 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	15.02 g

### Performance

Configuration	1R.365 : 65 low voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	0.5 Amps

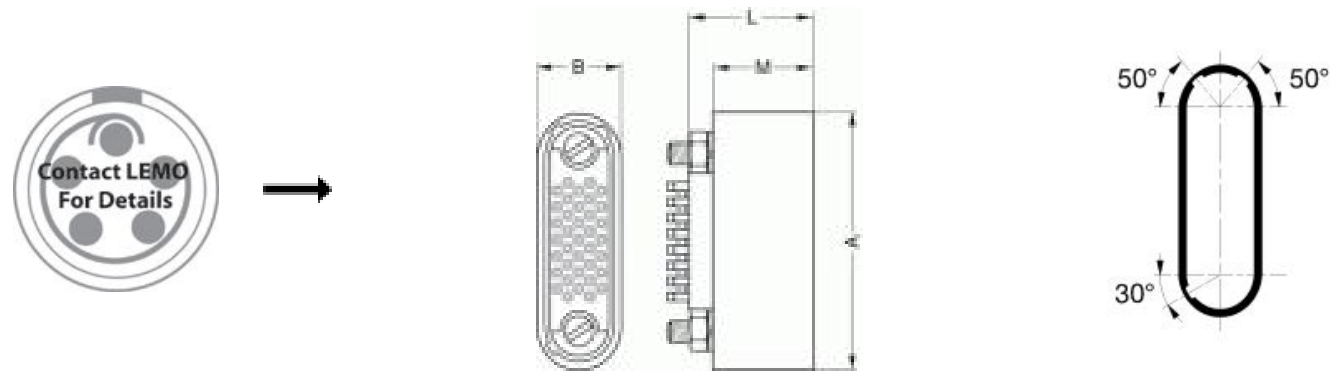
### Specifications

Contact Type: Crimp  
Test voltage (kV rms) Contact-contact: 0.6

### Others

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# 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 settings: AWG/Selector = 28-30-32/4-3-3
- Positionner: [DCE.91.051.BVM](#)
- Extractor: [DCF.91.050.2LT](#)
- Replacement contact: EGG.00.654.ZZM

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