

SUMMARY

Wires

Low	4
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

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Series

Termination type	Female crimp
IP rating	68
Cable Ø	4.10 - 4.50 mm
Matching parts	EGL.0T.304.CYC
Status	active

Alternative part

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FG*: Straight plug, cable collet
Keying	2 keys (gamma=80; plug: female contacts, receptacle: male contacts)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	∅ 4.1 - 4.5 mm
Variant	

Performance

Configuration	T.304 : 4 Low Voltage
Insulator	
Rated Current	7 Amps

Specifications

Contact Type: Crimp
Max. Matings: 3000
Contact Retention: 22 N

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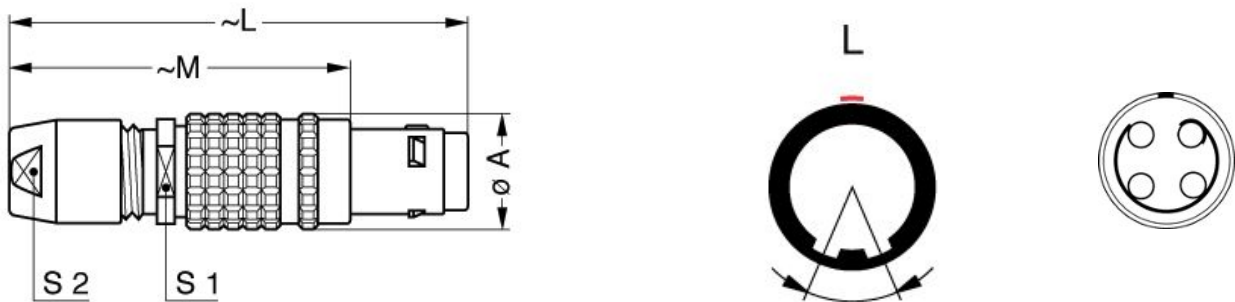
Contact Dia.: 0.7 mm (0.028in)
 Bucket Dia.: 0.8 mm (0.031in)
 Min. Conductor: 0.14 mm² (AWG 26)
 Max. Conductor: 0.34 mm² (AWG 22)
 R (max): 6.1 mOhm
 Vtest: 700 V (DC)500 V (AC)

Others

Humidity (max): <=95% [at 60 deg C /140 F]
 Vibration: 15 g [10 Hz - 2000 Hz]
 Shock Resistance: 100 g [6 ms]
 Salt Spray Corrosion: >144 hr
 Climatological Category: 50/175/21
 Shielding (min): 75 dB (10 MHz)
 Shielding (min): 40 dB (1 GHz)
 IP Rating: 68

DRAWINGS

Draws



Dimensions

	A	L	M
mm.	9	39	29
in.	0,35	1,54	1,14

RECOMMENDED BY LEMO

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Tools

Crimp Tool: DPC.91.701.V


Crimp settings: AWG/Selector = 22-24-26/6-5-5

Positionner: DCE.91.070.BVM

Extractor: DCF.92.070.3LT

Replacement contact: EGG.0B.655.ZZM

Cables

004 280	PVC	Black	
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