

FGL.1T.304.CYMC55

SUMMARY

Wires

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

4	
0	
0	
0	
0	



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Catalog

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Image is for illustrative purpose only

Series

Termination type	Female crimp
IP rating	68
Cable Ø	5.10 - 5.50 mm
Matching parts	EGL.1T.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	: 5.1 - 5.5 mm
Variant	

Performance

Configuration	T.304 : 4 Low Voltage
Insulator	
Rated Current	10 Amps

Specifications

Contact Type: Crimp Vtest: 1450 V (DC)1000 V (AC)

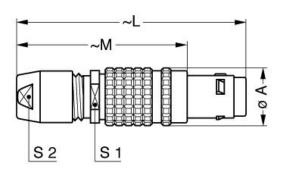
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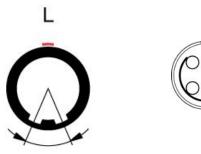
Others

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 Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) IP Rating: 68

DRAWINGS

Draws





Dimensions

	А	L	м
mm.	12	46	35
in.	0,47	1,81	1,38

RECOMMENDED BY LEMO

Tools

Crimp Tool: DPC.91.701.V Positionner: DCE.91.091.BVM Extractor: DCF.91.090.2LT

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Cables

CMN.04.T20.053PGCE	PVC	GREY	
CMN.04.T20.053PGZE		Grey	>
CMN.04.T20.053PNCE	PVC	Black	
CMN.04.T20.053PNZE			>
CMN.04.T20.053QGZE	TPR (medical)	Grey	
004 080	PVC	Grey	
004 220	PVC	Black	

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