FGG.2T.308.CLAC40Z





Image for illustrative purpose only

Summary

Request a quote

Catalog		
Gender	Standard	
Plug	Plug - Straight	
Locking system	Push-pull	
Jacket cable outside diameter [mm]	3.60 - 4.00 mm	
Size	2T	
Suggested matching part	EGG.2T.308.CLL	
Series	T - Small Outdoor keyed	

Technical details

Electrical Configuration

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R (max)	4.8 mOhm
Rated current	10 A
Vtest (contact-contact)	1500 V (AC), 2120 V (DC)
Vtest (contact-shell)	1250 V (AC), 1770 V (DC)
Contact Type	Solder
Max. Solid Conductor	0.34 mm^2 (AWG 22)
Max. Stranded Conductor	0.34 mm^2 (AWG 22)
Bucket Dia.	0.8 mm (0.031in)
Contact Dia.	0.9 mm (0.035in)
Gender	Standard
Form & Material	
Shell style / Model id	FG - Straight plug, cable collet and nut for fitting a bend relief
Plug	Straight
Housing material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Locking system	Push-pull
Keying	G: 1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Colour	Grey
Environment	
Technical domain	Energy and Industrial, Test and Measurement
Environmental sealing (IP rating)	IP68
Temperature range	-55°C / +200°C
Climatical Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Resistance to vibration	15 g [10 Hz - 2000 Hz]
Shock Resistance	100 g [6 ms]
Salt Spray Corrosion	>1000 hr

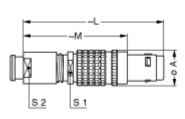
$\underline{https://www.lemo.com/int_en/solutions/originals/t-outdoor-keyed/fgg-2t-308-clac40z.html}$

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Cable fixation

Cable termination protection	For cable bend relief
Fixation type	Cable collet
Jacket cable outside diameter [mm]	3.60 - 4.00 mm

Drawings





Dimensions

	A	L	М	S1	S2
mm.	15	54	42	14	12
in.	0.59	2.13	1.65	0.55	0.47

Recommended By Lemo

Accessories

Compatible cap	BFG.2T.100.CAS
Tools	
Spanner	DCP.2T.110.TN

Cables

Cable PartNumber	Material	Colour	Cable image
8050	PVC	Black	