EGA.3T.308.CLL





Image for illustrative purpose only

Summary

Request a quote

Catalog	
Number of contacts Low Voltage	8
Wire Size/AWG	28 - 20
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.00 - 16.60 mm
Size	ЗТ
Suggested matching part	FGA.3T.308.CLAC11
Series	T - Small Outdoor keyed

Technical details

Electrical Configuration

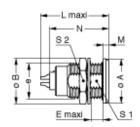
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Number of contacts Low Voltage	8
Contact Termination Low voltage	Solder
R (max)	3.6 mOhm
Insert configuration value	3T.308 - 8 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	13 A
Vtest (contact-contact)	2.3 kV (DC)
Vtest (contact-shell)	1.7 kV (DC)
Max. Solid Conductor	0.5 mm^2 (AWG 20)
Max. Stranded Conductor	0.5 mm^2 (AWG 20)
Bucket Dia.	1 mm (0.039in)
Contact Dia.	1.3 mm (0.051in)
Wire Size/AWG	28 - 20
Gender	Standard
orm & Material	
Shell style / Model id	EG - Fixed receptacle, nut fixing
Socket / Receptacle	Fixed Panel Front Mounted
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	A: 2 keys (alpha=30, plug: male contacts, receptacle female contacts)
Colour	Grey
Weight	16.66 g

Environment

Jacket cable outside diameter [mm]	2.00 - 16.60 mm				
Cable fixation					
Salt Spray Corrosion	>1000 hr				
Shock Resistance	100 g [6 ms]				
Resistance to vibration	15 g [10 Hz - 2000 Hz]				
Humidity (max)	<=95% [at 60 deg C /140 F]				
Climatical Category	50/175/21				
Temperature range	-55°C / $+200$ °C (max. temperature valid for short periods of use.)				
Endurance	>3000 mating cycles				
Environmental sealing (IP rating)	IP68				

Drawings







Dimensions

	A	В	е	E	L	M	N	S1	S2
mm.	23.5	25.1	M18x1.0	9.6	30.1	2.5	25	16.5	22
in.	0.93	0.99		0.38	1.19	0.1	0.98	0.65	0.87

Recommended By Lemo

Accessories

Compatible cap

BRE.3T.200.CAZ

Cables

CMN.08.T20.067PGCE PVC Grey CMN.08.T20.067PGZE grey CMN.08.T20.067PGZE grey CMN.08.T20.059QGC TPR Grey CMN.08.T22.059QGZE TPR (medical) Grey L08220 PVC Black 108240 PTFE White 16080 PVC Grey 180240 PVC Black 180240 PVC Black 180240 PVC Black 335990 PVC Black 335991 PVC Black 380500 PVC Grey 380750 PVC Grey 42265 PVC Yellow 80140 PVC Black	Cable PartNumber	Material	Colour	Cable image
CMN.08.T22.059QGC TPR Grey CMN.08.T22.059QGZE TPR (medical) Grey CMN.08.T26.042QGZE TPR (medical) Grey 108220 PVC Black 108240 PTFE White 16080 PVC Grey 180240 PVC Black 180260 PVC Black 180260 PVC Black 335990 PVC Grey 335991 PVC Black 380500 PVC Grey 380750 PVC Grey 42265 PVC Yellow 80140 PVC Grey	CMN.08.T20.067PGCE	PVC	Grey	
CMN.08.T22.059QGC TPR Grey CMN.08.T22.059QGZE TPR (medical) Grey CMN.08.T26.042QGZE TPR (medical) Grey 108220 PVC Black 108240 PTFE White 108260 PTFE White 180240 PVC Grey 180240 PVC Black 180260 PVC Black 280250 PVC Grey 335990 PVC Black 380500 PVC Black 380750 PVC Grey 42265 PVC Yellow 80140 PVC Grey	CMN.08.T20.067PGZE		grey	
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108260 PTFE White 16080 PVC Grey 180240 PVC Black 180260 PVC Black 280250 PVC Grey 335990 PVC Black 380500 PVC Grey 380750 PVC Grey 42265 PVC Yellow 80140 PVC Grey	108220	PVC	Black	
16080 PVC Grey 180240 PVC Black 180260 PVC Black 280250 PVC Grey 335990 PVC Black 335991 PVC Black 380500 PVC Grey 42265 PVC Yellow 80140 PVC Grey	108240	PTFE	White	
180240 PVC Black 180260 PVC Black 280250 PVC Grey 335990 PVC Black 335991 PVC Black 380500 PVC Grey 380750 PVC Grey 42265 PVC Yellow 80140 PVC Grey	108260	PTFE	White	
180260 PVC Black 280250 PVC Grey 335990 PVC Black 335991 PVC Black 380500 PVC Grey 380750 PVC Grey 42265 PVC Yellow 80140 PVC Grey	16080	PVC	Grey	
280250 PVC Grey 335990 PVC Black 335991 PVC Black 380500 PVC Grey 380750 PVC Grey 42265 PVC Yellow 80140 PVC Grey	180240	PVC	Black	
335990 PVC Black 335991 PVC Black 380500 PVC Grey 380750 PVC Grey 42265 PVC Yellow 80140 PVC Grey	180260	PVC	Black	
335991 PVC Black 380500 PVC Grey 380750 PVC Grey 42265 PVC Yellow 80140 PVC Grey	280250	PVC	Grey	
380500 PVC Grey 380750 PVC Grey 42265 PVC Yellow 80140 PVC Grey	335990	PVC	Black	
380750 PVC Grey 42265 PVC Yellow 80140 PVC Grey	335991	PVC	Black	
42265 PVC Yellow 80140 PVC Grey	380500	PVC	Grey	
80140 PVC Grey	380750	PVC	Grey	
	42265	PVC	Yellow	
8050 PVC Black	80140	PVC	Grey	
	8050	PVC	Black	
8280 PVC Black	8280	PVC	Black	

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