EGG.3T.326.CYM





Image for illustrative purpose only

Summary

Request a quote

Catalog	
Number of contacts Low Voltage	26
Wire Size/AWG	26 - 22
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	3T
Suggested matching part	FGG.3T.326.CYCC11
Series	T - Small Outdoor keyed

Technical details

Electrical Configuration

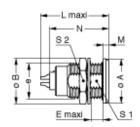
Number of contacts Low Voltage	26	
Contact Termination Low voltage	Crimp	
R (max)	6.1 mOhm	
Insert configuration value	T.326 - 26 Low Voltage	
Insulator	Y: PEEK for crimp contacts	
Rated current	3.5 A	
Vtest (contact-contact)	2.1 kV (DC)	
Vtest (contact-shell)	1.9 kV (DC)	
Contact retention	22 N	
Max. Conductor	0.34 mm^2 (AWG 22)	
Min. Conductor	0.14 mm^2 (AWG 26)	
Bucket Dia.	0.8 mm (0.031in)	
Contact Dia.	0.7 mm (0.028in)	
Wire Size/AWG	26 - 22	
Gender	Standard	
Form & 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	G: 1 key (alpha=0, plug: male contacts, receptacle: female contacts)	
Colour	Grey	

Environment

Environmental sealing (IP rating)	IP68			
Endurance	>3000 mating cycles			
Temperature range	-55°C / +200°C (max. temperature valid for short periods of use.)			
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			
Cable fixation				
Jacket cable outside diameter [mm]	2.00 - 16.60 mm			

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

Replacement contact	EGG.3B.655.ZZM
Compatible cap	BRE.3T.200.CAZ

Tools

Spanner	DCA.91.282.2TN
Positionner	DCE.91.073.BVM
Extraction tool	DCC.07.04B.LAG
Crimp tool	DPC.91.701.V

Cables

Cable PartNumber	Material	Colour	Cable image
CMN.26.T22.082PGCE	PVC	GREY	
CMN.26.T22.082PGZE		grey	
CMN.26.T22.082PNCE	PVC	Black	
CMN.26.T22.082PNZE			
CMN.26.T28.070PGZE		grey	
CMN.26.T28.070PNZE			
CMN.26.T30.054QGZE	TPR (medical)	Grey	