EHG.2B.326.KLL





Image for illustrative purpose only

Summary

Request a quote

Catalog	
Number of contacts Low Voltage	26
Wire Size/AWG	34 - 28
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.00 - 13.60 mm
Size	2B
Suggested matching part	FGG.2B.326.KLAD72
Series	B - Indoor keyed

Technical details

Electrical Configuration

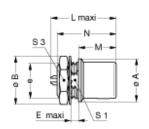
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Number of contacts Low Voltage	26		
Contact Termination Low voltage	Low voltage Solder		
R (max)	8.7 mOhm		
Insert configuration value	2B.326 - 26 Low Voltage		
Insulator	L: PEEK (UL 94 / V-0/1.5)		
Rated current	1.5 A		
Vtest (contact-contact)	1 kV (DC)		
Vtest (contact-shell)	1.9 kV (DC)		
Max. Solid Conductor	0.09 mm^2 (AWG 28)		
Max. Stranded Conductor	0.09 mm^2 (AWG 28)		
Bucket Dia.	0.45 mm (0.018in)		
Contact Dia.	0.5 mm (0.02in)		
Wire Size/AWG	34 - 28		
Gender	Standard		
Form & Material			
Shell style / Model id	EH - Fixed receptacle, nut fixing and protruding shell		
Socket / Receptacle	Fixed Panel Front Mounted		
Housing material	Brass (black chrome) 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	Black		

Environment

Audio Video, Energy and Industrial, Medical, Semiconductor, Specialties and Other, Test and Measurement, Transportation, Aerospace and UAV			
IP50			
5000 mating cycles			
-55°C / +250°C (max. temperature valid for short periods of use.)			
50/175/21			
<=95% [at 60 deg C /140 F]			
75 dB (10 MHz)			
40 dB (1 GHz)			
100 g [6 ms]			
15 g [10 Hz - 2000 Hz]			
>1000 hr			
2.00 - 13.60 mm			

Drawings







Dimensions

	е	В	A	L	M	N	S1	S 3	E
mm.	M15x1.0	19.5	18	22.7	12.5	24.6	13.5	17	5.1
in.		0.77	0.71	0.89	0.49	0.97	0.53	0.67	0.2

Cables

Cable PartNumber	Material	Colour	Cable image
CMN.26.T28.070PGZE		grey	
CMN.26.T28.070PNZE			
CMN.26.T30.054QGZE	TPR (medical)	Grey	