SWH.2E.306.CLLP

Image for illustrative purpose only

Summary

Request a quote

Catalog

Number of contacts Low Voltage	6
Locking system	Push-pull
Size	2E
Series	E - Outdoor Stepped Insert

Technical details

Electrical Configuration

Insert configuration value	2E.306 - 6 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	12 A
Vtest	1500 V (AC), 2100 V (DC)
Contact Type	Solder
Contact Dia.	1.3
Number of contacts Low Voltage	6

Form & Material

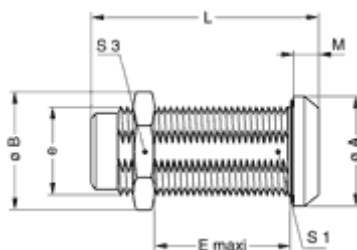|	
Shell style / Model id	SWH - Fixed coupler, nut fixing, watertight or vacuum-tight
Housing material	Brass (chrome plated [SAE AMS 2460]) shell, collet nut and latch sleeve, nickel plated [SAE AMS QQ N 290] brass mid pieces
Locking system	Push-pull
Keying	Hermaphroditic keying, pin 1 female on flange side, male on other side
Colour	Grey
Variant	Watertight unmated (connector to device)
Weight	82.37 g

Environment

Technical domain	Energy and Industrial, Test and Measurement
Environmental sealing (IP rating)	IP68
Endurance	5000 mating cycles
Temperature range	-20°C / +80°C
Climatical Category	20/80/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	95 dB (10 MHz)
Shielding (min)	80 dB (1 GHz)
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 2000 Hz]
Pressure	40 bars
Salt Spray Corrosion	>1000 hr

Drawings

Dimensions

	A	B	e	E	L	M	S1	S3
mm.	25	27.5	M20x1.0	28	52.4	5	18.5	24
in.	0.98	1.08		1.1	2.06	0.2	0.73	0.94

Recommended By Lemo

Accessories

Compatible cap   BRE.2K.200.NAS