HVW.03.250.NLL

Image for illustrative purpose only

Summary

Request a quote

Catalog

Nb of contacts Coax	1
Socket / Receptacle	Socket / Receptacle - Free
Locking system	Threaded
Size	3

Technical details

Electrical Configuration

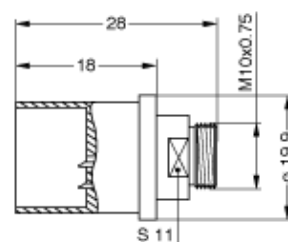|	
Nb of contacts Coax	1
Contact Termination Coax - Conductor fixing	Solder
Insert configuration value	3.25 - 1 Coax (50 Ohm)
Rated current	4 A
OHM	50

Form & Material

Shell style / Model id	HVW.03 - Free receptacle, for device overmolding, large shell
Socket / Receptacle	Free
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Locking system	Threaded
Keying	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)

Environment

Environmental sealing (IP rating)	IP68
Temperature range	-20°C / +100°C
Climatical Category	20/200/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	100 dB (10 MHz)
Shielding (min)	80 dB (1 GHz)
Pressure	60 bars (120 bars with LEMO cable assembly)
Salt Spray Corrosion	>144 hr

Drawings

Dimensions

	A	e	L	M	S1
mm.	19.9	M10x0.75	28	18	11
in.	0.78		1.1	0.71	0.43