HVP.03.250.CLLPV

Summary

Request a quote

Catalog

Coax	1
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Threaded
Size	3

Technical details

Electrical Configuration

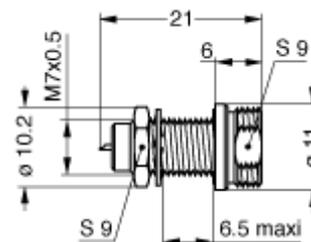|	
Coax	1
Contact Termination Coax	Solder
Insert configuration value	3.25 - 1 Coax (50 Ohm)
Rated current	4 Amps
Contact Type	Solder

Form & Material

Shell style / Model id	HVP.03 - Fixed receptacle, round flange, nut fixing, vacuumtight
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	Threaded
Keying	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)
Variant	Watertight / Vacuum-tested unmated (connector to device)
Weight	4.32 g

Environment

Environmental sealing (IP rating)	Hermetic unmated
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)
R leak (He) (max)	0.0000001 mbar*l/s (if vacuum-tested)
Salt Spray Corrosion	>1000 hr

Drawings

Dimensions

	A	B	e	L	E	M	S1	S2
mm.	11	10.2	M7x0.5	21	6.5	6	9	9
in.	0.43	0.4		0.83	0.26	0.24	0.35	0.35