Summary

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Catalog

Coax	1
Plug	Plug - Straight
Locking system	Threaded
Size	3
Matching parts	HVP.03.250.CLLP

Technical details

Electrical Configuration

Coax	1
Contact Termination Coax	Solder
Insert configuration value	3.25 - 1 Coax (50 Ohm)
Contact Type	Solder

Form & Material

Shell style / Model id	FVN - Straight plug (coaxial) with cable collet and nut for fitting a bend relief
Plug	Straight
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	Nut for fitting a bend relief
Weight	8.25 g

Environment

Environmental protection (IP rating)	IP68
Minimal temperature	-20°C / +200°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	>1000 hr

Cable fixation

Cable termination protection	For cable bend relief
Fixation type	Cable collet