Summary

Request a quote

Catalog

Coax	1
Locking system	Push-pull
Size	0S
Series	S - Indoor Stepped Insert

Technical details

Electrical Configuration

Coax	1
Insert configuration value	0S.250 - 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated current	6 Amps
Impedance	50 Ohm
VSWR	1.02 + 0.25 * f/GHz
Vtest	3000 V (AC), 4200 V (DC)
Contact Type	Coaxial 50 Ohm
Cable type	Cable type:|A|RG 178 B/U, RG 196 A/U, RG 188 A/U, RG 316 B/U, RG 174 A/U, HF-2114, RG 122 /U|S|
Contact Dia.	0.9 mm (0.04in)

Form & Material

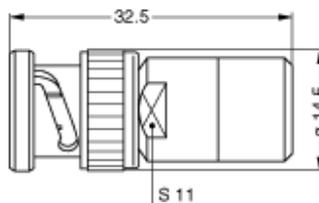|	
Shell style / Model id	ABA - Adapter socket LEMO - plug BNC
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) collet and crimping tube, brass (chrome plated [SAE AMS 2460]) collet nut
Locking system	Push-pull
Keying	Circular, female
Weight	20.22 g

Environment

Technical domain	Audio Video, Energy and Industrial, Semiconductor, Test and Measurement
Environmental protection (IP rating)	IP50
Minimal temperature	-55°C / +250°C
Climatical Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	75 dB (10 MHz)
Shielding (min)	40 dB (1 GHz)
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 2000 Hz]
Salt Spray Corrosion	>144 hr

Cable fixation

Cable termination protection	Standard back nut (no additional protection)

Drawings