

*Image for illustrative purpose only*

Summary

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3T en

Nb of contacts Coax	1
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Size	3T
Suggested matching part	FFA.3T.275.CTAY11

Technical details

Electrical Configuration

Nb of contacts Coax	1
Contact Termination Coax - Conductor fixing	Solder
Insert configuration value	3T.275 - 1 Coax (75 Ohm)
Footprint IPC Class3 compatibility	No
Insulator	T: PTFE
Rated current	6 A
Impedance	75 Ohms
Vtest	(unknown)1200 V (AC), 1690 V (DC)
Gender	Standard

Form & Material

Shell style / Model id	PSA - Fixed socket with cable clamping, nut fixing
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	Push-pull
Keying	Circular, female
Colour	Grey
Weight	91.74 g

Environment

Environmental sealing (IP rating)	IP66
Endurance	>1000 mating cycles
Temperature range	-55°C / +200°C (max. temperature valid for short periods of use.)
Climatic Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 2000 Hz]
Salt Spray Corrosion	>1000 hr

https://www.lemo.com/int_en/psa-3t-275-ctly11.html

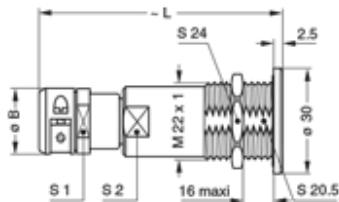
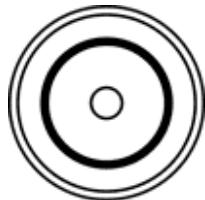
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Cable fixation

Cable termination protection

Standard back nut (no additional protection)

Drawings



Dimensions

	B	L	S1	S2
mm.	20	81	18	16
in.	0.79	3.19	0.71	0.63