

Special

*Image for illustrative purpose only*

Summary

[Request a quote](#)[3T en](#)

Nb of contacts Coax	1
Gender	Standard
Plug	Plug - Straight
Locking system	Push-pull
Jacket cable outside diameter [mm]	7.10 - 7.50 mm
Size	3T

https://www.lemo.com/int_en/catalog/product/view/id/520290/s/ffa-3t-275-ctac75/

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Technical details

Electrical Configuration

Nb of contacts Coax	1
Contact Termination Coax - Conductor fixing	Solder
Insert configuration value	3T.275 - 1 Coax (75 Ohm)
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	FFA - Straight plug with cable clamping
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	Push-pull
Keying	Circular, male
Colour	Grey
Weight	66.7 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

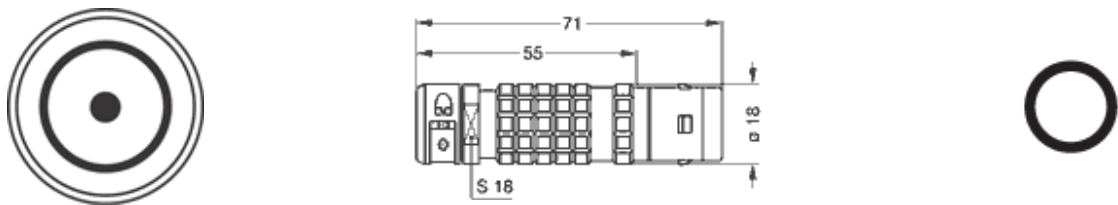
https://www.lemo.com/int_en/catalog/product/view/id/520290/s/ffa-3t-275-ctac75/

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Cable fixation

Cable termination protection	Standard back nut (no additional protection)
Fixation type	Cable collet
Jacket cable outside diameter [mm]	7.10 - 7.50 mm

Drawings



Dimensions

	B	L	S1
mm.	20	71	18
in.	0.79	2.8	0.71

Recommended By Lemo

Tools

Spanner	DCP.2T.110.TN
---------	-------------------------------