

PSA.2E.675.CTLC30Z

SUMMARY

Wires

Triax 1



Image is for illustrative purpose only

Series 2E

Termination type Female solder

IP rating 68

AWG wire size 0.00 - 0.00

Cable Ø 2.60 - 3.00 mm

Status active

Matching parts FFA.2E.675.CTAC30

Download

Request a quote

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model PSA*: Fixed receptacle, nut fixing, cable collet

Keying Circular, female

Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces

Variant Z: Nut for fitting a bend relief

Weight 64.36 g

Performance

Configuration 2E.675: 1 Triax (75 Ohm)

Insulator T: PTFE
Rated Current 6 Amps

Specifications

Contact Type: Triaxial 75 Ohm (Solder)

Contact Dia.: 0.9 mm (0.035in) Vtest: 1200 V (AC), 1690 V (DC)

Impedance: 75 Ohm

VSWR: 1.02 + 0.07 * f/GHz

Cable type: Belden 8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE, RGT 179

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.

Others

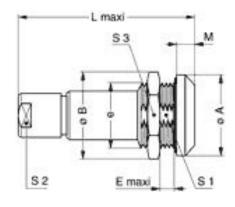
Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +200°C

Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [6 ms] Climatical Category: 50/175/21 Shielding (min): 95 dB (10 MHz) Shielding (min): 80 dB (1 GHz) Salt Spray Corrosion: >1000 hr

DRAWINGS

Draws







Dimensions

	А	В	E	L	М	S 1	S2	S 3	e
mm.	25	27.5	9	54	5	18.5	12	24	M20x1.0
in.	0.98	1.08	0.35	2.13	0.20	0.73	0.47	0.94	

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.2E.020.PA120

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.

Cables
LEMO products and sorvices are provided "as is" LEMO makes as warranties or representations with record to LEMO made at 9 comiting an in-
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.