ERA.0E.302.CLL

SUMMARY

Wires

Low voltage	2

Image is for illustrative purpose only

Series	0E
Termination type	Female solder
IP rating	68
AWG wire size	30.00 - 22.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	FFA.0E.302.CLAC25

Download

Request a quote

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model	ERA*: Fixed receptacle, nut fixing
Keying	Hermaphroditic keying (half moon insert) with female pin 1
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
Weight	11.47 g

Performance

|	
Configuration	0E.302 : 2 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	10 Amps

Specifications

Contact Type: Solder
Contact Dia.: 0.9 mm (0.0354in)
Bucket Dia.: 0.8 mm (0.031in)
Max. Solid Conductor: 0.34 mm^2 (AWG 22)
R (max): 4.8 mOhm
Vtest: 1500 V (AC), 2100 V (DC)

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
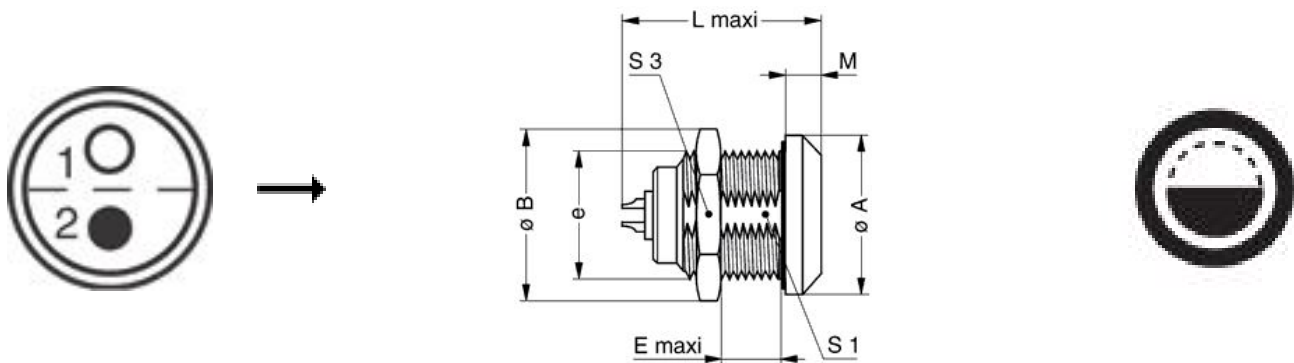
Dimensions
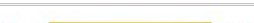
	A	B	E	L	L1	M	S1	e
mm.	18	19.2	5.5	19.5	20.5	4	12.5	M14x1.0
in.	0,71	0,76	0,22	0,77	0,81	0,16	0,49	

RECOMMENDED BY LEMO

Tools

Cables

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.

CMN.02.T28.030PGCE	PVC	GREY	
CMN.02.T28.030PGZE		Grey	
CMN.02.T28.030PNCE	PVC	Black	
CMN.02.T28.030PNZE			
102080	PVC	Grey	
120184	PVC	Black	
120240	PVC	Black	
120250	PVC	Grey	
20140	PVC	Grey	
20140	PVC	Grey	
20141	PVC	Grey	
20142	PVC	Red	
20143	PVC	Green	
20144	PVC	Black	
20145	PVC	Yellow	
20146	PVC	Black	
20240	PTFE	White	
20260	PVC	Black	
20264	PVC	Black	
20266	PVC	Violet	
2050	PVC	Black	
20550	PUR	Black	
20560	PUR	White	
2080	PVC	Grey	
2221	PVC	Black	
2260	PTFE	White	
2280	PVC	Black	
4082	PVC	Grey	
CMB.02.210.635	PUR	Black	

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Circular Push Pull Connectors *category:*

Click to view products by LEMO *manufacturer:*

Other Similar products are found below :

6407-249V-11273P 6408-201V-13273 6408-202V-13343 6408-202V-17343 EZG.0B.309.CLN FFA.2S.310.ZLA FGA.1B.307.CYCD72Z FGJ.1B.304.CLLD76 FGJ.1B.306.CWLD72 FGJ.3B.304.CYMD10Z FGJ.3B.304.CYMD82Z PCS.01.250.DLLE24 PHG.0K.305.CYMC40Z PHG.1K.308.CLLK85 PKG.M0.6BL.LZ PLC.M1.0SL.LA GMA.10.290.DN GMA.3B.090.DA PRG.M0.6GL.LC52GZ PSA.1S.275.CTLC66 ABF.1S.250.NTA 133020F 1331ER193MZ 1332M107MZ DTS26Z19-32JA-LC DTS26Z19-32SA DTS26Z19-32SA-LC DTS26Z23-55HA DTS26Z23-55HA-LC DTS26Z23-55JA-LC EAJ.1B.306.CWA ECG.XB.312.CLL 1589430-2 EEA.0B.305.CLN EEA.0B.309.CLL ELF.00.250.NTL ERA.01.250.DLL BRR.2S.200.PZVG HR10A-P CAH.M34.SLL.C72GZ CAJ.M34.SLL.C72GZ 300500 ESB.00.303.NLL EXG.0B.309.HLN FFB.1S.250.CLAC27 FGA.2B.306.CYCD92 FGA.2B.306.CYCD92Z FGA.XB.312.CLAD72 FGJ.1B.302.CYMD62 FGJ.3B.308.CLLD72Z