

Image for illustrative purpose only

Summary

Request a quote Catalog Nb of contacts Coax 1

Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted	
Locking system	Push-pull	
Size	00	
Series	00 - NIM-CAMAC	

https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/ert-00-250-ytl.html

Technical details

Electrical Configuration

Nb of contacts Coax	1	
Contact Termination Coax - Conductor fixing	Solder	
R (max)	6.1 mOhm	
Insert configuration value	0.25 - 1 Coax (50 Ohm)	
Insulator	T: PTFE	
Rated current	4 A	
Impedance	50 Ohm	
OHM	50	
VSWR	1.09 + 0.11 * f/GHz	
Vtest	2100 V (AC), 3000 V (DC)	
Test voltage	2.1 kV (rms)	
Bucket Dia.	0.6 mm (0.024in)	
Contact Dia.	0.7 mm (0.028in)	
Form & Material		
Shell style / Model id	ERT - Straight receptacle without thread, force or adhesive fit	
Socket / Receptacle	Fixed Panel Front Mounted	
Locking system	Push-pull	
Keying	Circular, female	
Weight	2.06 g	
Environment		
Environmental sealing (IP rating)	IP50	
Endurance	5000 mating cycles	
F ret (min)	100 N	

Drawings

https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/ert-00-250-ytl.html



Dimensions

	Α	L
mm.	8	15
in.	0.31	0.59

 $\underline{https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/ert-00-250-ytl.html}$

Cables

17420 PVC Black 17450 COPOLYMER Black 17450 PTFE Brown 18190 PTFE Brown 18000 PTFE Brown 18700 PTFE White 18700 PTFE White 18800 PTFE White 18800 PTFE White 196270 PTFE White 26000 PVC Black Image: Common and and and and and and and and and an	Cable PartNumber	Material	Colour	Cable image
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