HGP.00.250.NTLP





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/hgp-00-250-ntlp.html

Technical details

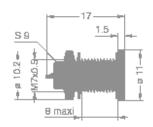
Electrical Configuration

Nb of contacts Coax	1
Contact Termination Coax	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
VSWR	1.09 + 0.11 * f/GHz
Vtest	2100 V (AC), 3000 V (DC)
Contact Type	Coaxial 50 Ohm (Solder)
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	HGP - Fixed receptacle, nut fixing, watertight
Socket / Receptacle	Fixed Panel Front Mounted
Housing material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Locking system	Push-pull
Keying	Circular, female
Colour	Gray
Variant	Watertight unmated (connector to device)
Weight	3.62 g
nvironment	
Environmental sealing (IP rating)	IP50
Endurance	5000 mating cycles
Temperature range	-20°C / +100°C
F ret (min)	100 N
Pressure	60 bars
Salt Spray Corrosion	>144 hr

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Drawings







Dimensions

	L	Α	е	S 3	В	
mm.	17	11	M7x0.5	9	10.2	
in.	0.67	0.43		0.35	0.4	

Recommended By Lemo

Accessories

Tools

https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/hgp-00-250-ntlp.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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