EPK.00.250.NTN

Special

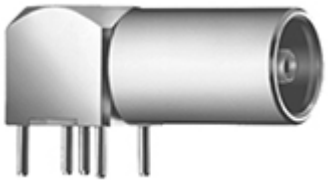


Image for illustrative purpose only

Summary

Request a quote

00and01Coaxial en

Nb of contacts Coax	1
Socket / Receptacle	Socket / Receptacle - Elbow
Locking system	Push-pull
Size	00
Series	00 - NIM-CAMAC

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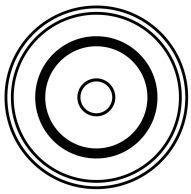
Technical details

Electrical Configuration	
Nb of contacts Coax	1
R (max) - electrical contact resistance	6.1 mOhm
Insert configuration value	00.25 - 1 Coax (50 Ohm)
Footprint IPC Class3 compatibility	Yes
Class3 Productibility Level Compatibility	A (General Design Producibility - Preferred)
Insulator	T: PTFE
Rated current	4 A
Impedance	50 Ohms
VSWR	1.09 + 0.11 * f/GHz
Vtest	2100 V (AC), 3000 V (DC)
Test voltage	2.1 kV (rms)
Contact Dia.	0.7 mm (0.028 in)
Form & Material	
Shell style / Model id	EPK - Elbow receptacle for printed circuit with clearance under the body
Socket / Receptacle	Elbow
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	Grey
Weight	4.17 g
Environment	
Environmental sealing (IP rating)	IP50
Endurance	5000 mating cycles
Temperature range	-55°C / +260°C (max. temperature valid for short periods of use.)
F ret (min)	100 N
Salt Spray Corrosion	>144 hr

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Drawings





Dimensions

	A	L
mm.	7	17.5
in.	0.28	0.69

Recommended By Lemo

Caps	
Compatible cap	BRE.00.200.NAS
Plastic Cap	BRA.00.200.PCSG
Soft Cap	BEZ.00.200.SCN

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