### EPL.00.250.NTD



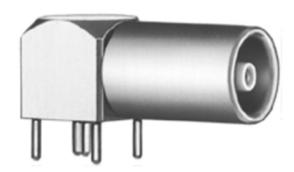


Image for illustrative purpose only

# **Summary**

#### Request a quote

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

## **Technical details**

### **Electrical Configuration**

Nb of contacts Coax	1
R (max)	6.1 mOhm
Insert configuration value	0.25 - 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated current	4 A
Impedance	50 Ohm
ОНМ	50
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 (0.028in)
Form & Material	
Shell style / Model id	EPL - Elbow receptacle for printed circuit
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, male
Colour	Grey
Weight	4.21 g
Environment	
Environmental sealing (IP rating)	IP50
Endurance	5000 mating cycles
Temperature range	-55°C / $\pm$ 260°C (max. temperature valid for short periods of use.)
F ret (min)	100 N
Salt Spray Corrosion	>144 hr

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# **Recommended By Lemo**

#### **Accessories**

Compatible cap

BRE.00.200.NAS