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# Summary

### Request a quote

Catalog	
Coax	1
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Matching parts	FFA.00.250.NTAC29
Series	00 - NIM-CAMAC

# **Technical details**

### **Electrical Configuration**

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 Amps	
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)	

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### Form & Material

Shell style / Model id	ERN - Fixed receptacle, nut fixing, with earthing tags
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
Weight	2.61 g
Environment	
Environmental protection	IP50
Minimal temperature	-55°C / +260°C
F ret (min)	100 N
Salt Spray Corrosion	>144 hr
Cable fixation	
Cable termination protection	Standard back nut (no additional protection)
Fixation type	Cable collet

## **Recommended By Lemo**

#### Accessories

Tools

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# 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
17450         COPOLYMER         Black           178190         PTFE         Brown           18000         PTFE         Brown           18700         PTFE         White           18700         PTFE         Brown           2000         PVC         Black         Image: Composition of the program of the pr	159580	PVC	Black	×
178190         PTFE         Brown           18000         PTFE         Brown           18700         PTFE         White           18700         PTFE         White           18800         PTFE         White           18800         PTFE         White           18700         PTFE         White           18800         PTFE         White           18600         PTFE         Brown           62000         PVC         Black         Image: Construction of the state	17420	PVC	Black	
18000         PTFE         Brown           18700         PTFE         White           18800         PTFE         White           196270         PTFE         White           196270         PTFE         White           196270         PTFE         Brown           62000         PVC         Black         Image: Construction of the state	17450	COPOLYMER	Black	
18700         PTFE         White           18800         PTFE         White           196270         PTFE         White           196270         PTFE         White           31600         PTFE         Brown           62000         PVC         Black <ul> <li>CCX.50.030.083.1808</li> <li>White</li> </ul> CCX.50.060.58.4U14B         FEP         white         Image: CCX.50.060.58.4U14B         FEP         White           CCX.50.061.74.4U28N         PVC         Black         Image: CCX.50.061.74.8U18M         FEP         Brown         Image: CCX.50.061.74.8U18M         FEP         Brown         Image: CCX.50.061.74.8U18M         FEP         Image: CCX.50.061.74.8U18M         FEP         Image: CCX.50.061.74.8U18M         Image: CCX.50.0	178190	PTFE	Brown	
18800         PTFE         White           196270         PTFE         White           31600         PTFE         Brown           62000         PVC         Black         Image: Constraint of the second of the sec	18000	PTFE	Brown	
196270     PTFE     White       31600     PTFE     Brown       62000     PVC     Black     ▲       62000     PVC     Black     ▲       CCX.50.030.083.1808     FEP     white        CCX.50.RG0.58AU14B     FEP     white        CCX.50.RG0.58AU14B     FEP     white        CCX.50.RG1.74.U2SN     PVC     Black        CCX.50.RG1.74AU28N     PVC     Black        CCX.50.RG1.74AU28N     PVC     Black        CCX.50.RG1.74AU28N     PVC     Black        CCX.50.RG1.74AU28N     PVC     Black        CCX.50.RG1.74BU18M     FEP     Brown        CCX.50.RG1.78BU18M     FEP     Brown        CCX.50.RG1.88AU26B     PTFE     White        CCX.50.RG1.88AU26B     PTFE     White        CCX.50.RG1.96AU20B     PFA     White        CCX.50.RG3.16BU26M     FEP     Brown        CCX.50.RG3.16BU26M     PTFE     Brown        CCX.50.RG3.16U28M     PTFE     Brown        CCX.50.RG3.16U26M     FEP     Brown        CCX.50.RG3.16U26M     FEP     Brown	18700	PTFE	White	
31600         PTFE         Brown           62000         PVC         Black         ▲           62000         PVC         Black         ▲           CCX.50.030.083.180B         FEP         white            CCX.50.RG.58AU14B         FEP         white            CCX.50.RG.58AU14B         FEP         white            CCX.50.RG.174U25N         PVC         Black            CCX.50.RG.174U28N         PVC         Black            CCX.50.RG.174U28N         PVC         Black            CCX.50.RG.174U25N         PVC         Black            CCX.50.RG.174U25N         PVC         Black            CCX.50.RG.178U18M         FEP         Brown            CCX.50.RG.178U18M         PTFE         Brown            CCX.50.RG.188U26B         PTFE         White            CCX.50.RG.188U26B         PTFE         White            CCX.50.RG.1964U19B         PTFE         White            CCX.50.RG.1964020B         PFA         White            CCX.50.RG.1964020B         PFA         White <td>18800</td> <td>PTFE</td> <td>White</td> <td></td>	18800	PTFE	White	
62000     PVC     Black     ▼       CCX.50.030.083.1808     FEP     white       CCX.50.0G0.58AU148     FEP     white       CCX.50.0G1.74.U25N     PVC     Black       CCX.50.0G1.74AU28N     PVC     Black       CCX.50.0G1.74AU28N     PVC     Black       CCX.50.0G1.74AU28N     PVC     Black       CCX.50.0G1.74BU18M     FEP     Brown       CCX.50.0G1.78BU18M     FFE     Brown       CCX.50.0G1.78BU18M     PTFE     Brown       CCX.50.0G1.88AU24B     FFE     White       CCX.50.0G1.88AU26B     PFA     White       CCX.50.0G1.88AU26B     PFFE     White       CCX.50.0G1.88AU26B     PFFE     White       CCX.50.0G1.88AU26B     PFFE     White       CCX.50.0G1.98AU26B     PFFE     White       CCX.50.0G1.98AU26B     PFFE     White       CCX.50.0G1.98AU26B     PFFE     Brown       CCX.50.0G1.98AU26B     PFFE     Brown       CCX.50.0G3.16BU26M     FEP     Brown       CCX.75.0G1.87AU27B	196270	PTFE	White	
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CCX.75.RG0.59BU62N     PVC     Black     Image: Constraint of the second seco	CCX.50.RG3.16U28M	PTFE	Brown	
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CCX.95.RG1.80BU36M PTFE Brown -	CCX.75.RG1.87AU27B	PTFE	White	
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