

XRG.00.250.NTN

SUMMARY

#

# Wires		
Low	0	
High	0	
Coax	1	Image is for illustrative purpose only
Triax	0	Download
Quad	0	Request a quote
Fiber	0	Catalog
Fluidic	0	<u>v</u>
Series	00	
Termination type	Female print PCB	
IP rating	50	
Cable Ø	0.00 - 0.00 mm	
Matching parts		
Status		
Alternative part		

TECHNICAL DETAILS

Mechanics

Shell Style/Model	XR*: Elbow receptacle, fixing nut for printed circuit, short shell, threaded-fixing (back panel mounting)
Keying	Circular (can rotate)
Housing Material	Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces
Cable Fixing	: 0 - 0 mm
Variant	

Performance

Configuration	0.25 : 1 Coax (50 Ohm)			
Insulator	T: PTFE			
Rated Current	4 Amps			

Specifications

Contact Type: Coaxial 50 Ohm (Printed Circuit Board) Max. Matings: 5000 Contact Dia.: 0.7 mm (0.028in) Test voltage: 2.1 kV (rms) R (max): 6.1 mOhm

Vtest: 2100 V (AC), 3000 V (DC)

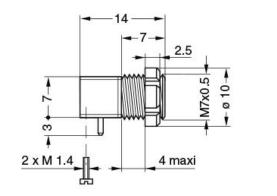
Impedance: 50 Ohm VSWR: 1.09 + 0.11 * f/GHz

Others

Endurance (Shell): 5000 mating cycles F ret (min): 100 N IP Rating: 50

DRAWINGS

Draws





Dimensions

	А	E	I	L	Μ	Р	Thread(min)	е
mm.	10	1.3	7	14	2.5	7	3.2	M7x0.5
in.	0,39	0,05	0,28	0,55	0,10	0,28	0,13	

RECOMMENDED BY LEMO

Tools

None

Cables