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FFA.00.250.NTAC29Z

SUMMARY



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Wires

Low	0
High	0
Coax	1
Triax	0
Quad	0
Fiber	0
Fluidic	0

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Catalog

Series	00
Termination type	Male solder
IP rating	50
Cable Ø	2.80 - 3.10 mm
Status	NRND
Alternative part	FFA.00.250.NTAC31Z
Matching parts	ERA.00.250.NTL

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FFA*: Straight plug with cable collet and nut for fitting a bend relief
Keying	Circular (can rotate)
Housing Material	Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces
Variant	Z : Nut for fitting a bend relief
Weight	3.73 g

Performance

Configuration	00.250 : 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated Current	4 Amps

Specifications

Contact Type: Coaxial 50 Ohm (Solder)
Contact Dia.: 0.7 mm (0.028in)
Bucket Dia.: 0.6 mm (0.024in)
Test voltage: 2.1 kV (rms)

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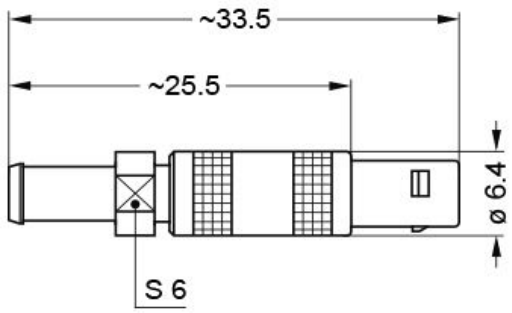
R (max): 6.1 mOhm
Vtest: 2100 V (AC), 3000 V (DC)
▫
Impedance: 50 Ohm
VSWR: 1.09 + 0.11 * f/GHz
Cable type: RG 316 /U

Others

Endurance (Shell): 5000 mating cycles
F ret (min): 100 N
Salt Spray Corrosion: >144 hr
IP Rating: 50

DRAWINGS

Draws







Dimensions

	A	L	M
mm.	6.4	33.5	25.5
in.	0,25	1,32	1,00

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.00.003.PA060

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Cables

CCN.50.051.1529NMC			
017 420	PVC	Black	
031 600	PTFE	Brown	
CCX.50.RG1.74AU28N	PVC	Black	
CCX.50.RG1.74AU28N	PVC	Black	
CCX.50.RG3.16U28M	PTFE	Brown	

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LEMO:

FGG.2B.772.DN PAC.M0.4GL.AC65V EXG.1B.306.HLN PAG.M0.2GL.AC65NZ FGG.0B.303.CLAD42
FGG.1B.306.CLAZ FGG.2B.302.CLAD62Z FGG.2B.312.CYCD62 GMA.1B.054.DB PHG.0B.302.CLLD42
DCH.91.141.PA EEG.0B.302.CLL ERA.0S.403.CLL PAA.M0.4GL.AC52V EGG.0B.302.CLL
EPG.1B.307.HLN FGG.1B.308.CLAZ FLC.00.250.CTAC31Z FPL.00.250.NTD FGG.00.304.CLAD35
ECG.0B.305.CLN EGG.1B.305.CLL PHG.00.302.CLLD35 PKA.M1.0SL.NV FGG.00.303.CLAD35
EGG.1B.655.ZZM EGG.1K.308.CLL PAC.M1.4GL.AC52R EGG.0B.304.CLL EPG.0B.306.HLN