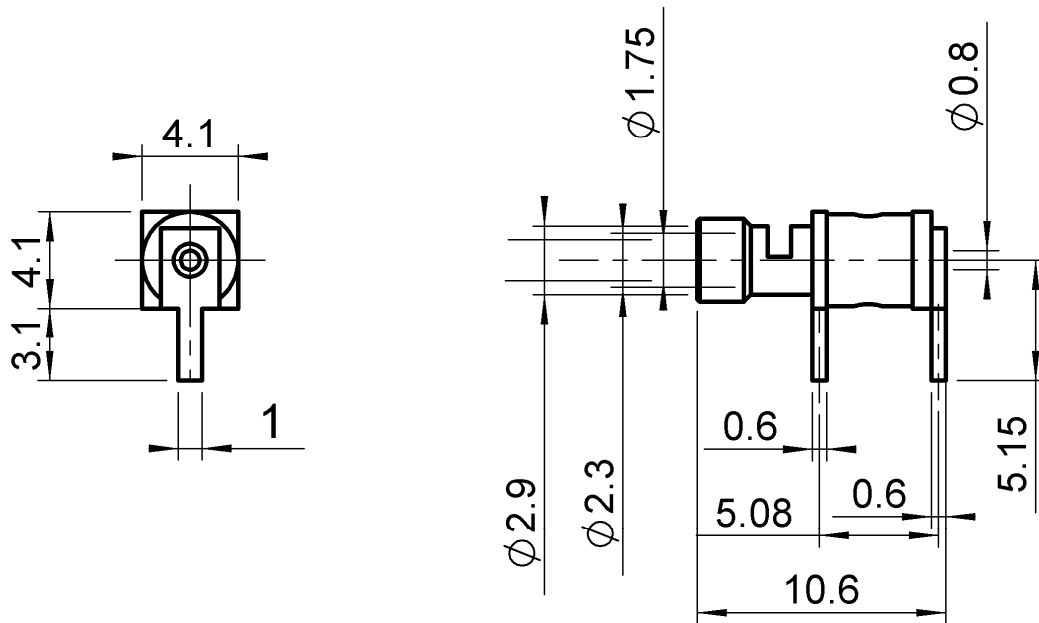


NON MAGNETIC RIGHT ANGLE FEEDTHROUGH

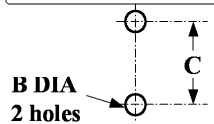
R280.220.027

SOLDER FOR PCB CABLE 2.6/50+75S

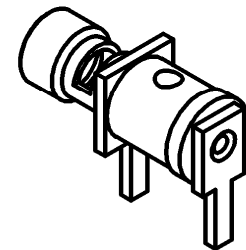
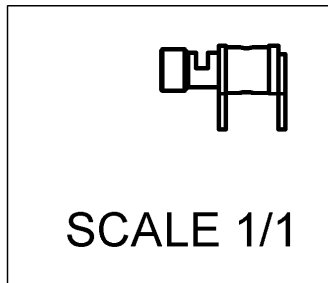
Series : ACC-COAX



PANEL CUT OUT



mm		
	Maxi	mini
B	1.5	1.4
C	5.13	5.03



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (μm)
BODY	NON MAGNETIC BRONZE	GBR 2
CENTER CONTACT	NON MAGNETIC BRONZE	GBR 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	-	-
-	-	-
-	-	-

Issue : 1012 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary



NON MAGNETIC RIGHT ANGLE FEEDTHROUGH

R280.220.027

SOLDER FOR PCB CABLE 2.6/50+75S

Series : ACC-COAX

PACKAGING

Standard	Unit	Other
1		Contact us

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	DC-3	GHz
VSWR	NA + 0.000	x F(GHz) Maxi
Insertion loss	NA	$\sqrt{F}$ (GHz) dB Maxi
RF leakage	NA - (	-F(GHz)) dB Maxi
Voltage rating	335	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	1000	M Ω mini

MECHANICAL CHARACTERISTICS

Recommended torque	
Panel nut	NA N.cm
Clamp nut	NA N.cm
A/F clamp nut	0.000 mm
Mating life	0 Cycles mini
Weight	0,4900 g

ENVIRONMENTAL

Operating temperature	-55/+155 °C
Panel leakage	NA

SPECIFICATIONCABLE ASSEMBLY

Stripping	a	b	c	d	e	f
mm	3	3	9.5	0	3.5	0

Assembly instruction :

Recommended cable(s)
 NON MAGNETIC CABLE
 RG 179 AMAG
 RG 316 AMAG

Cable retention

- pull off	120 N mini
- torque	NA N.cm

TOOLING

Part Number	Description	Hexagon
.	.	.

OTHER CHARACTERISTICS

Distorsion of the magnetic field
 <0.5 ppm at 10mm at Bo=1.5 Tesla
 Non magnetic component

Issue : 1012 A

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NON MAGNETIC RIGHT ANGLE FEEDTHROUGH

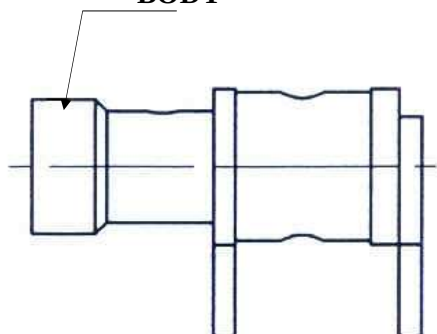
R280.220.027

SOLDER FOR PCB CABLE 2.6/50+75S

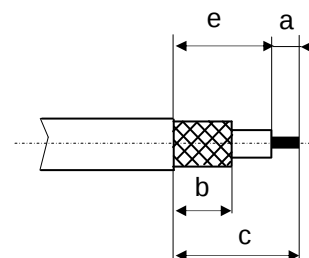
Series : ACC-COAX

COMPONENTS

BODY



STRIPPING DIMENSIONS



1

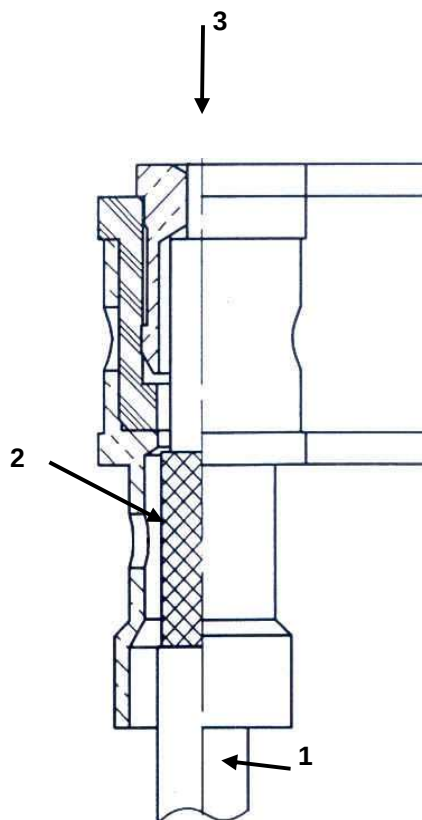
Strip the cable

2

Introduce cable into the connector body until contact with it.

Solder braid

Solder cable core



Issue : 1012 A

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