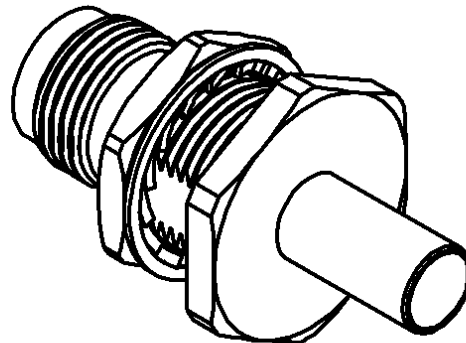
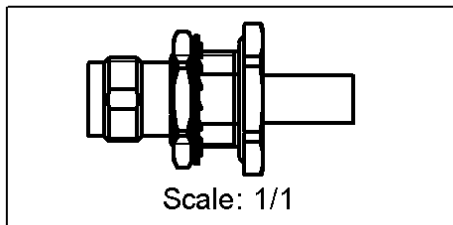
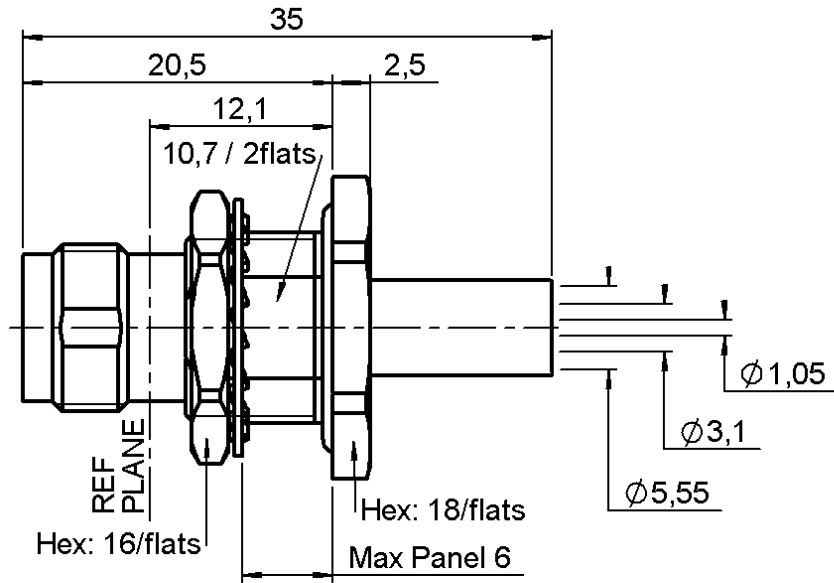


**STRAIGHT BULKHEAD JACK PANEL SEAL**  
**REAR MOUNT CRIMP TYPE - CABLE 5/50S**

**R143.332.161**

Series : TNC-COM



**PANEL CUT OUT**

Diagram showing panel cut out dimensions A, B, C, and D.

	mm			mm	
	Maxi	mini		Maxi	mini
A	12.8	12.7	C	12.8	12.7
B	12.1	12	D	10.9	10.8

All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS ( $\mu\text{m}$ )
BODY	BRASS	NICKEL 2
CENTER CONTACT	BERYLLIUM COPPER	.GOLD 0.2 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	SILICONE RUBBER	-
OTHERS PARTS	BRASS	NICKEL 2
-	-	-
-	-	-

Issue : 0741 A

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**PACKAGING**

Standard	Unit	Other
<b>100</b>	<b>W</b>	<b>Contact us</b>

**SPECIFICATION**

**ELECTRICAL CHARACTERISTICS**

Impedance		<b>50</b> Ω
Frequency		<b>0-1.5</b> GHz
VSWR	<b>NA +</b>	<b>0,0000</b> x F(GHz) Maxi
Insertion loss		<b>NA</b> √F(GHz) dB Maxi
RF leakage	<b>- (</b>	<b>NA</b> - F(GHz)) dB Maxi
Voltage rating		<b>500</b> Veff Maxi
Dielectric withstanding voltage		<b>1500</b> Veff mini
Insulation resistance		<b>5000</b> MΩ mini

**CABLE ASSEMBLY**

Stripping	a	b	c	d	e	f
mm	4,00	8,50	15,0	0,00	11,0	0,00

Assembly instruction : **Crimp 02**

Recommended cable(s)  
 RG 58  
 KX 15  
 RG 141  
 ECO 142

Cable retention  
 - pull off **90** N mini  
 - torque **NA** N.cm

**MECHANICAL CHARACTERISTICS**

Center contact retention		
Axial force – Mating end	<b>10</b>	N mini
Axial force – Opposite end	<b>10</b>	N mini
Torque	<b>NA</b>	N.cm mini

**TOOLING**

Part Number	Description	Hexagon
.	.	.
R282.223.000	CRIMPING TOOL	1.73-5.41
R282.293.000	CRIMPING TOOL M22520/5-01	-
R282.235.011	CRIMPING DIES M22520/5-11	1.73-5.41

Recommended torque		
Mating	<b>NA</b>	N.cm
Panel nut	<b>370</b>	N.cm
Clamp nut	<b>NA</b>	N.cm
A/F clamp nut	<b>0,0000</b>	mm

Mating life	<b>100</b>	Cycles mini
Weight	<b>16,7100</b>	g

**OTHERS CHARACTERISTICS**

-

**ENVIRONMENTAL**

Operating temperature	<b>-35/+70</b>	° C
Hermetic seal	<b>NA</b>	Atm.cm3/s
Panel leakage	<b>NA</b>	

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