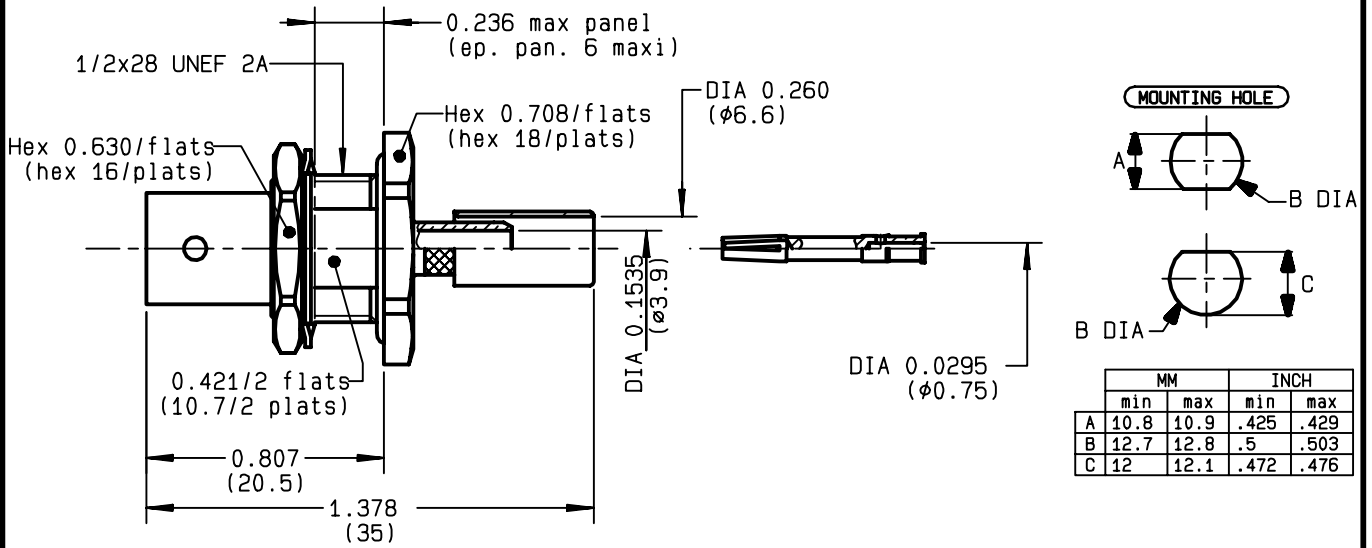


**STRAIGHT BULKHEAD JACK PANEL SEAL  
REAR MOUNT CRIMP TYPE - CABLE 6/75+93**

**R142.334.161**  
**SERIES BNC 75-COM**



NOMINAL IMPEDANCE	<b>75</b> Ω
FREQUENCY RANGE	<b>0-1.5</b> GHz
TEMPERATURE RATING	<b>-35/+70</b> °C
V.S.W.R	<b>NA</b> + x F(GHz)Maxi
RF INSERTION LOSS	<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> MΩMini
HERMETIC SEAL	<b>NA</b> Atm.cm <sup>3</sup> /s
LEAKAGE (pressurized only)	<b>NA</b>
MECHANICAL DURABILITY	<b>100</b> Cycles
WEIGHT	<b>20</b> gr
SPECIFICATION	

CABLES : **KX 6A**  
**RG 59**  
**RG 62**

OTHERS CHARACTERISTICS

CABLE RETENTION	<b>136</b>	N Mini
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>	cm.N Mini
RECOMMENDED TORQUES		
Mating	<b>NA</b>	cm.N
Panel nut	<b>370</b>	cm.N
Clamp nut	<b>NA</b>	cm.N

CONNECTOR PARTS	MATERIALS	FINISH	(all values are given in micrometers)
BODY	BRASS	NICKEL 2	
OUTER CONTACT			
CENTER CONTACT	BRASS	GOLD 0.2 OVER NICKEL 2	
INSULATOR	POLYPROPYLENE	-	
GASKET	SILICONE RUBBER	-	
OTHERS PIECES	BRASS	NICKEL 2	

ISSUE	CREATION DATE	FILE PART-NUMBER
<b>9906G02</b>	<b>23/11/1984</b>	



**RADIALL®**

PERRIN

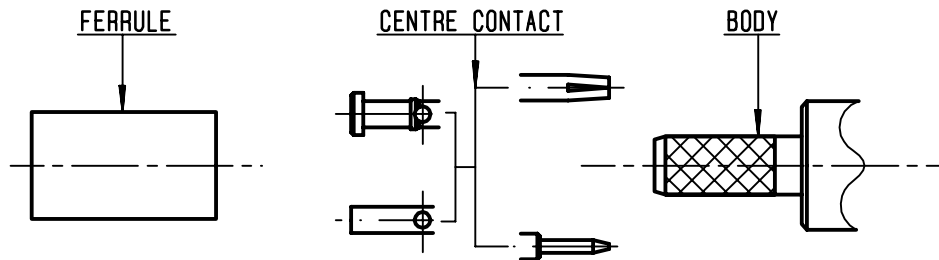
The information given here is subject to change without notice.  
Design changes may be in order to improve the product .

*Connect to the future*



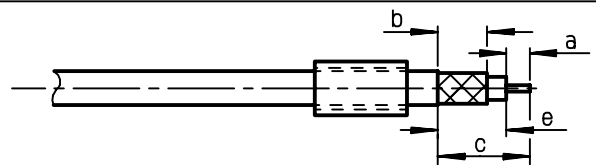
**R142.334.161**

ISSUE 9906G02 SERIES BNC 75-COM



①

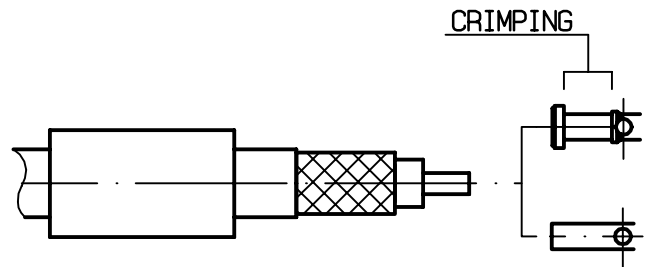
Slide onto the cable the ferrule  
Strip the cable .  
-  
-



Stripping	a	b	c	d	e
inch	0.157	0.335	0.591	0	0.433
mm	4	8.5	15		11

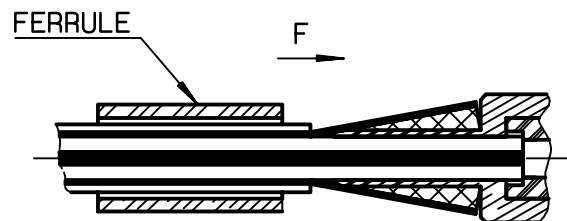
②

Slide on centre contact until it bottoms against cable dielectrique .  
Crimp centre contact .  
Crimping tool : R282 223 000 ( Hex. : .068 )  
or R282 293 000 ( M22520/5-01 )  
+ dies R282 235 011 ( M22520/5-11 ) .  
-  
-  
-



③

Fan the braid .  
Slide cable into the body until bottoms against insulator .  
Slide ferrule over the braid .  
(In direction F)



④

Crimp the ferrule with crimping tool R 282 223 000 ( Hex. : .255 ) or crimping tool R282 293 000 (M22520/5-01)  
+ dies R282 235 013 (M22520/5-13)  
Cut the excess of braid .  
-  
-  
-  
-

