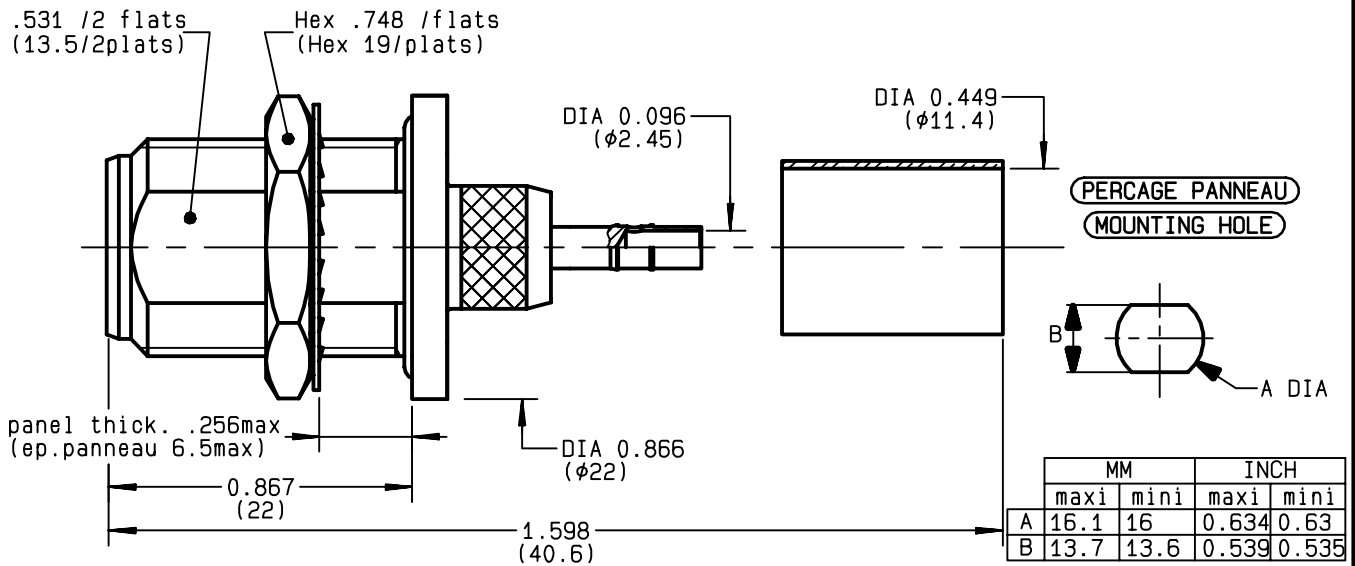


**STRAIGHT BULKHEAD JACK PANEL SEAL
FULL CRIMP-TYPE - CABLE 11/50 D**

R161.331.200
SERIES N



NOMINAL IMPEDANCE	50 Ω
FREQUENCY RANGE	0-11 GHz
TEMPERATURE RATING	-55/+155 °C
V.S.W.R	1.30 + x F(GHz)Maxi
RF INSERTION LOSS	0.048 √F(GHz) dB Maxi
VOLTAGE RATING	1400 Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	2500 Veff Mini
INSULATION RESISTANCE	5000 MΩMini
HERMETIC SEAL	NA Atm.cm ³ /s
LEAKAGE (pressurized only)	IP 67
MECHANICAL DURABILITY	500 Cycles
WEIGHT	34.5 gr
SPECIFICATION	

CABLES : **KX 13**
RG 214
RG 225

OTHERS CHARACTERISTICS

CABLE RETENTION	400 N Mini
CENTER CONTACT RETENTION	
Axial force - mating end	68 N Mini
Axial force - opposite end	68 N Mini
Torque	NA cm.N Mini
RECOMMENDED TORQUES	
Mating	NA cm.N
Panel nut	500 cm.N
Clamp nut	NA cm.N

CONNECTOR PARTS	MATERIALS	FINISH	(all values are given in micrometers)
BODY	BRASS	BBR 2	
OUTER CONTACT	BRASS	BBR 2	
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET	SILICONE RUBBER	-	
OTHERS PIECES	BRASS	BBR 2	

BONMINI

ISSUE 9726D00	CREATION DATE 21/07/1993	FILE PART-NUMBER
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RADIALL®

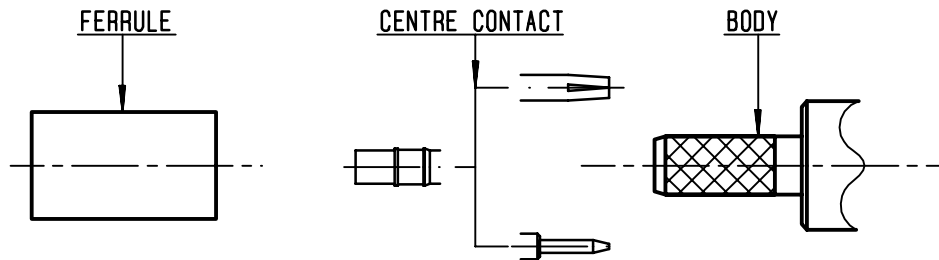
The information given here is subject to change without notice.
Design changes may be in order to improve the product .

Connect to the future



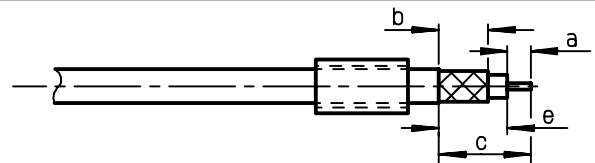
R161.331.200

ISSUE **9726D00** SERIES **N**



①

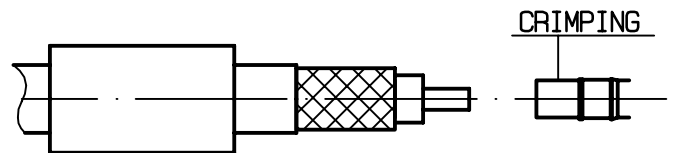
Slide onto the cable the ferrule
Strip the cable .
-
-



Stripping	a	b	c	d	e
inch	0.197	0.315	0.551	0	0.354
mm	5	8	14		9

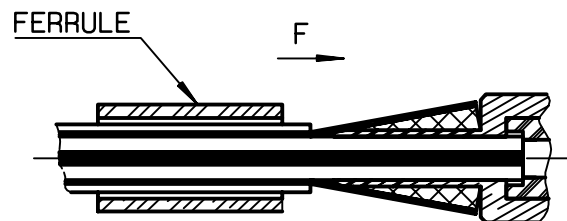
②

Slide on centre contact until it bottoms against cable dielectrique .
Crimp centre contact .
Crimping tool : R282 231 000 (Hex. : .100)
or R282 293 000 (M22520/5-01)
+ dies R282 235 116 (Y 116 DANIELS).
-



③

Fan the braid .
Slide cable dielectrique into the body while gently ginding the braid over the knurl
Push until the dielectrique clicks into position .
Slide ferrule over braid in direction F .



④

Crimp the ferrule with crimping tool R 282 231 000 (Hex. : .415) or crimping tool R282 293 000 (M22520/5-01) + dies R282 235 116 (Y 116 DANIELS).
Cut the excess of braid .
-
-

