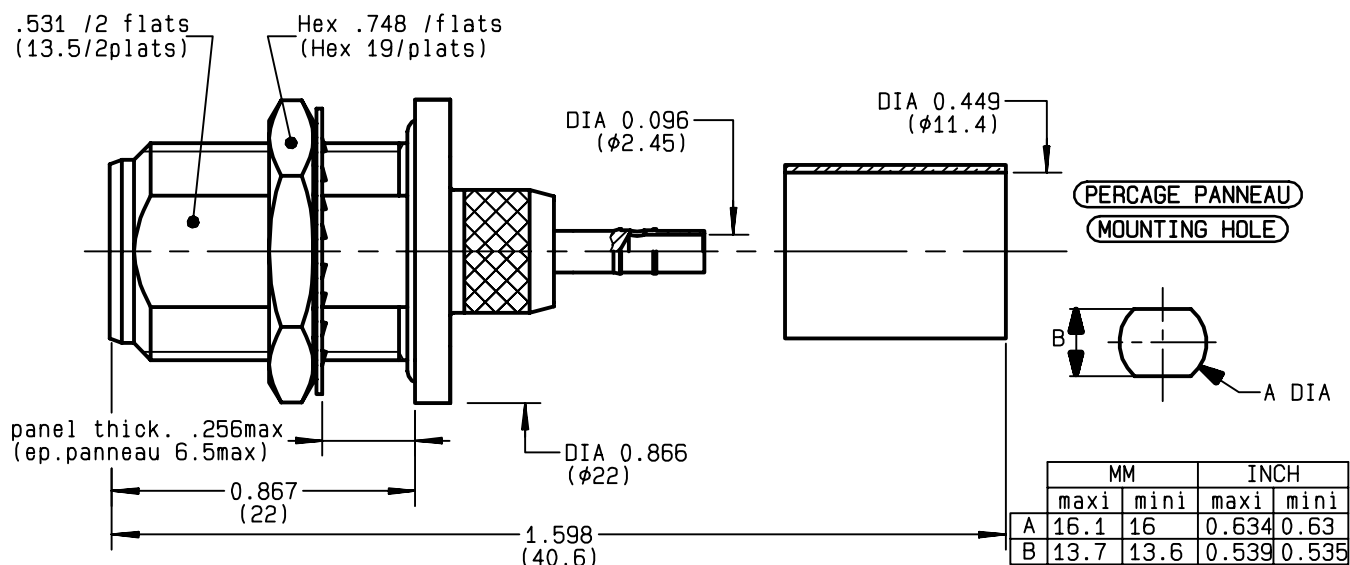


STRAIGHT BULKHEAD JACK PANEL SEAL
FULL CRIMP-TYPE - CABLE 11/50 D
R161.331.200
SERIES N


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	$\sqrt{F}$ (GHz) dB Maxi
VOLTAGE RATING	1400	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	2500	Veff Mini
INSULATION RESISTANCE	5000	M Ω Mini
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

BODY	BRASS
OUTER CONTACT	BRASS
CENTER CONTACT	BERYLLIUM COPPER
INSULATOR	PTFE
GASKET	SILICONE RUBBER
OTHERS PIECES	BRASS

FINISH

(all values are given)
in micrometers

BBR 2
BBR 2
GOLD 0.5 OVER NICKEL 2
-
-
BBR 2

BONOMINI

ISSUE

9726D00

CREATION DATE

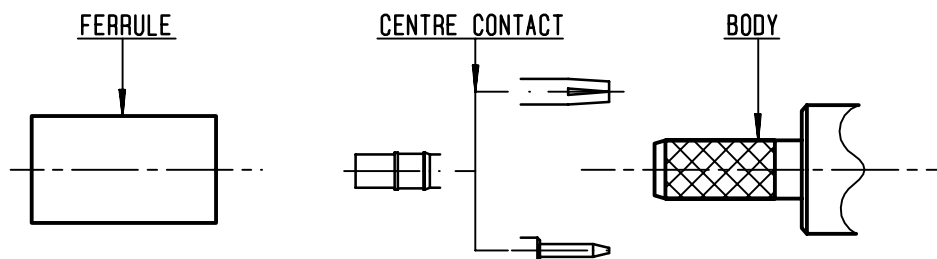
21/07/1993

FILE PART-NUMBER


RADIALL®

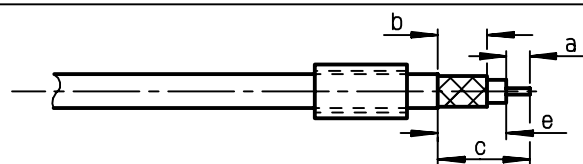
The information given here is subject to change without notice.
 Design changes may be in order to improve the product.

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 .

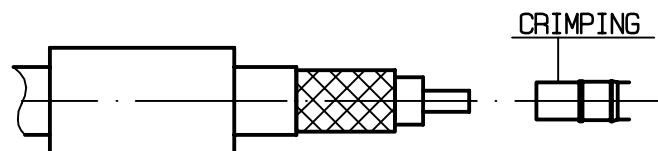
Crimp centre contact .

Crimping tool : R282 231 000 (Hex. : .100)

or R282 293 000 (M22520/5-01)

+ dies R282 235 116 (Y 116 DANIELS).

-

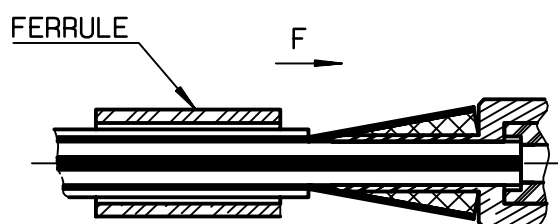
**③**

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

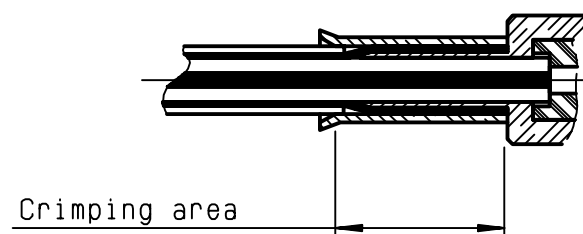
R 282 231 000 (Hex. : .415) or

crimping tool R282 293 000 (M22520/5-01)

+ dies R282 235 116 (Y 116 DANIELS).

Cut the excess of braid .

-
-



Mouser Electronics

Authorized Distributor

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Radial:

R161331200