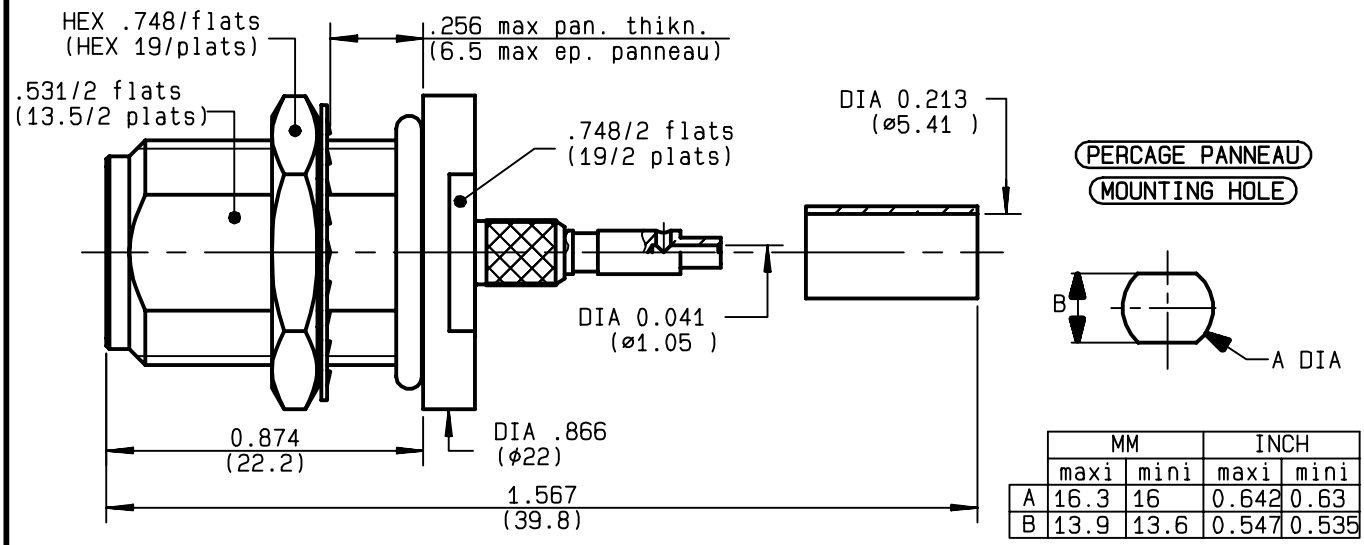
STRAIGHT BULKHEAD JACK PANEL SEAL FULL CRIMP-TYPE - CABLE 5/50 S

R161.329.000

SERIES N



	MM		INCH	
	maxi	mini	maxi	mini
A	16.3	16	0.642	0.63
B	13.9	13.6	0.547	0.535

NOMINAL IMPEDANCE	**50**	Ω
FREQUENCY RANGE	**0-11**	GHz
TEMPERATURE RATING	**-55/+155**	°C
V.S.W.R	✱ +	x F(GHz)Maxi
RF INSERTION LOSS	**0.048**	$\sqrt{F}$(GHz) dB Maxi
VOLTAGE RATING	**850**	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	**1500**	Veff Mini
INSULATION RESISTANCE	**5000**	MΩMini
HERMETIC SEAL	**NA**	Atm.cm^3/s
LEAKAGE (pressurized only)	**IP 67**	
MECHANICAL DURABILITY	**500**	Cycles
WEIGHT	**36.3**	gr

SPECIFICATION

✱ 1.30 0->8GHz / 1.40 8->11GHz

CABLES : **BSSM 742**
KX 15
RG 141
RG 58

OTHERS CHARACTERISTICS

CABLE RETENTION	**150**	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	**27**	N Mini
Axial force - opposite end	**27**	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		
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2
INSULATOR	PTFE	-
GASKET	SILICONE RUBBER	-
OTHERS PIECES	BRASS	BBR 2

ISSUE	CREATION DATE	FILE PART-NUMBER
9820C01	21/07/1993	EPC 96-07

BONOMINI

RADIALL®

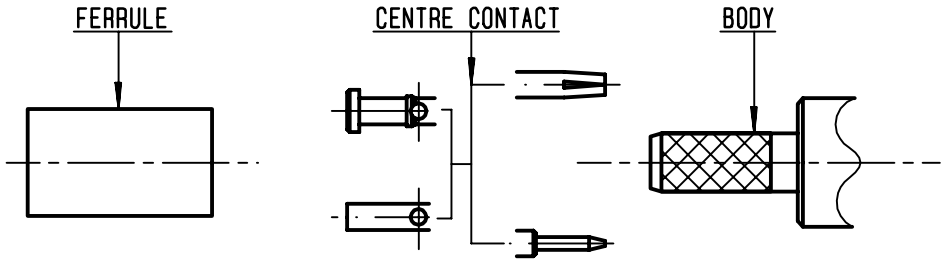
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Design changes may be in order to improve the product .

Connect to the future

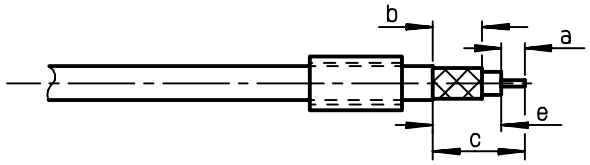
RADIALL®

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ISSUE 9820C01 SERIES N

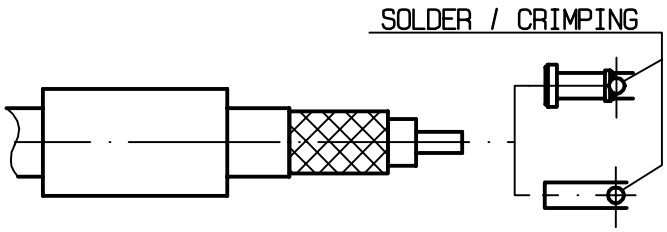


① Slide onto the cable the ferrule
Strip the cable .
-
-

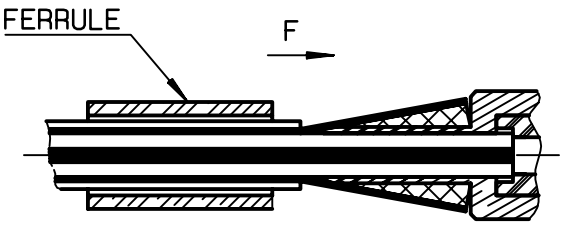


Stripping	a	b	c	d	e
inch	0.177	0.315	0.551	0	0.374
mm	4.5	8	14		9.5

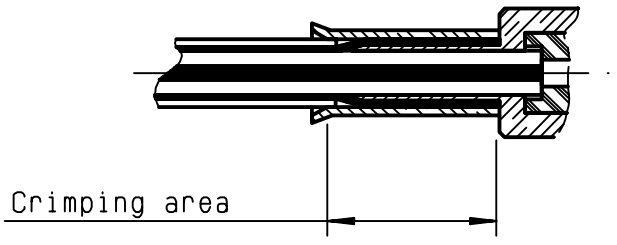
② Slide on centre contact until it bottoms against cable dielectrique .
Solder or crimp centre contact .
Crimping tool : R282 223 000 (Hex. :.068)
or R282 293 000 (M22520/5-01)
+ dies R282 235 011 (M22520/5-11) .
-
-



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. : .213) or crimping tool R282 293 000 (M22520/5-01) + dies R282 235 011 (M22520/5-11)
Cut the excess of braid .
-
-



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Unikeyic Electronics

Global Electronic Components Distributor

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Radiall:

R124510000W R142076161 R284C0351026 R143012000 R191405000 R284C0351054 EPXBE13P1SB R112553000 R284C0351050 R316553000 R141557000W R191303000 R191329000 R929101/C290001-10CM R929104/C290004-20CM EPXBE28SA R112186000 R125078000W R141407000W R284C0351003 R114554000W R223424000 R125403001 R161325000W R180160007 R114165000W R125326000 R142703000 R180300007W R284C0351015