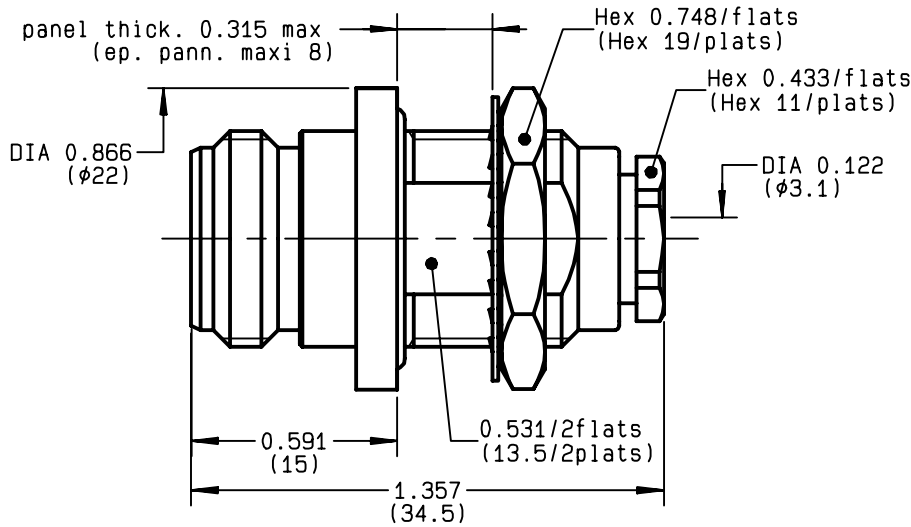
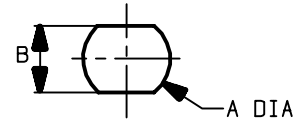


**STRAIGHT BULKHEAD JACK PANEL SEAL  
CLAMP TYPE - CABLE 3/50 - PACK. 50**

**R161.321.040**  
**SERIES N**



PERCAGE PANNEAU  
MOUNTING HOLE



	MM		INCH	
	maxi	mini	maxi	mini
A	16.1	16	0.634	0.63
B	13.7	13.6	0.539	0.535

NOMINAL IMPEDANCE	<b>50</b> Ω
FREQUENCY RANGE	<b>0-11</b> GHz
TEMPERATURE RATING	<b>-55/+155</b> °C
V.S.W.R	<b>1.40*</b> + x F(GHz)Maxi
RF INSERTION LOSS	<b>0.048</b> √F(GHz) dB Maxi
VOLTAGE RATING	<b>250</b> Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	<b>750</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>500</b> Cycles
WEIGHT	<b>43</b> gr
SPECIFICATION	<b>*1.40 a 4GHz.</b>

CABLES : **296 769 FTX**  
**K02252D**  
**RD 316**

OTHERS CHARACTERISTICS

CABLE RETENTION	<b>40</b> N Mini
CENTER CONTACT RETENTION	
Axial force - mating end	<b>27</b> N Mini
Axial force - opposite end	<b>27</b> N Mini
Torque	<b>NA</b> cm.N Mini
RECOMMENDED TORQUES	
Mating	<b>NA</b> cm.N
Panel nut	<b>500</b> cm.N
Clamp nut	<b>150</b> 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	

ISSUE	CREATION DATE	FILE PART-NUMBER
<b>9918C01</b>	<b>29/09/1993</b>	<b>EPC 96-07</b>



BONOMINI

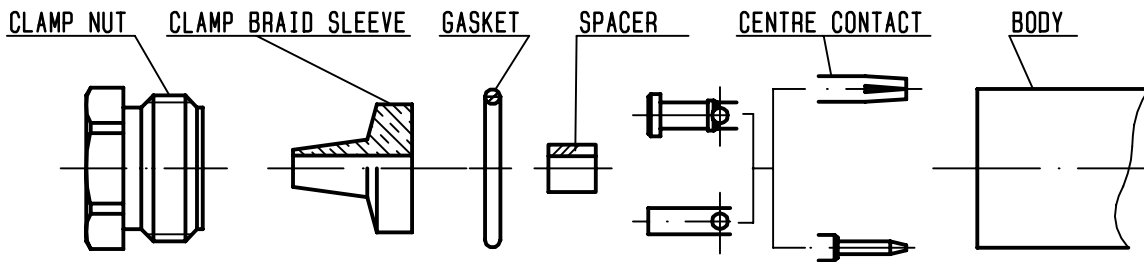
The information given here is subject to change without notice.  
Design changes may be in order to improve the product .

Connect to the future



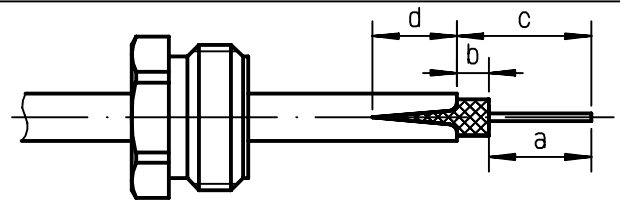
**R161.321.040**

ISSUE **9918C01** SERIES **N**



①

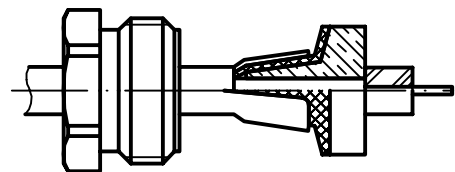
Slide clamp nut onto cable .  
Strip the cable .  
Cut the jacket ( 2 slots )  
apart if necessary .  
-



Stripping	a	b	c	d	e
inch	0.236	0.079	0.315	0.079	0
mm	6	2	8	2	

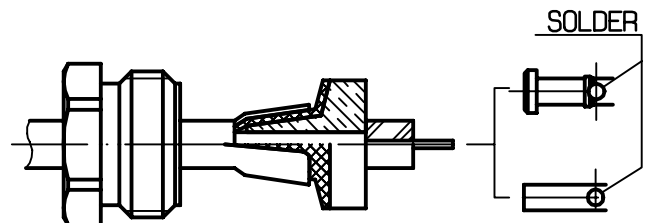
②

Slide the clamp braid sleeve between  
cable dielectric and braid .  
Cut the braid flush with the clamp  
braid sleeve .  
Slide the spacer .  
-  
-



③

Solder the cable inner conductor into  
centre contact .  
Slide the back nut over the clamp  
assembly .  
-  
-



④

Mount the gasket into the connector .  
Screw sub-assembly into the connector  
body .  
( recommended coupling torque 13.27 in.lb )  
-

