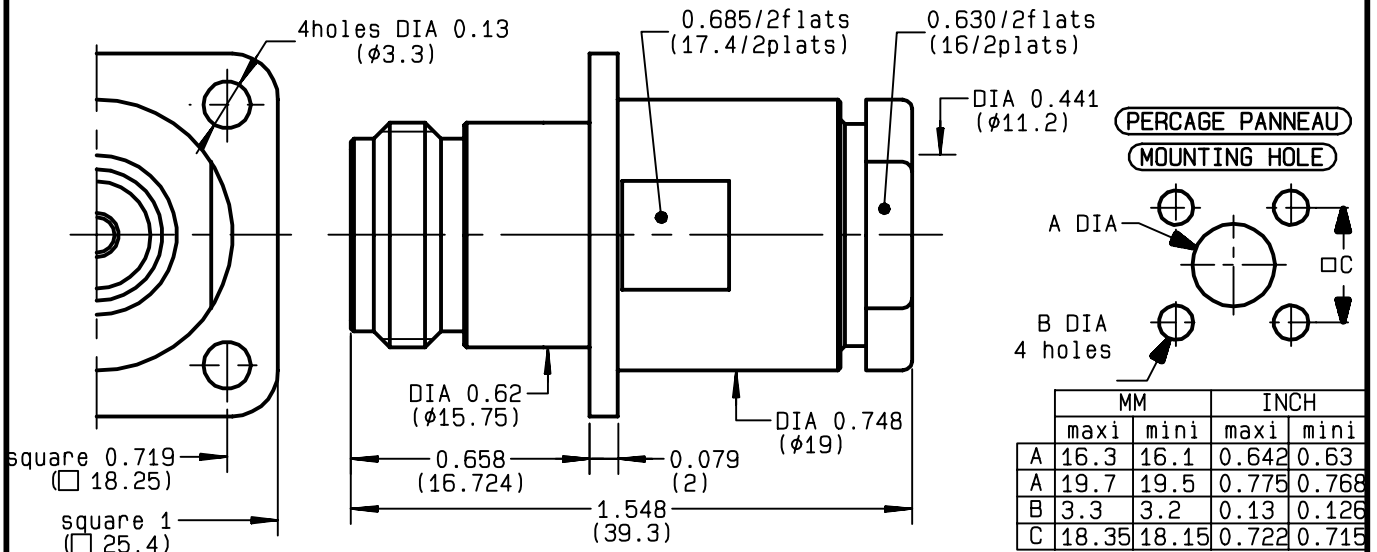


**STRAIGHT SQUARE FLANGE JACK
CLAMP TYPE - CABLE 10+11/50 S+D**

R161.270.000
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)	NA
MECHANICAL DURABILITY	500 Cycles
WEIGHT	52.8 gr
SPECIFICATION	DHS 795 350 00

CABLES :	KX 4
	KX 8
	RG 11
	RG 144
	RG 165
	RG 213
	RG 214
	RG 216
	RG 225
	RG 393
OTHERS CHARACTERISTICS	
CABLE RETENTION	300 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	NA cm.N
Clamp nut	800 cm.N

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

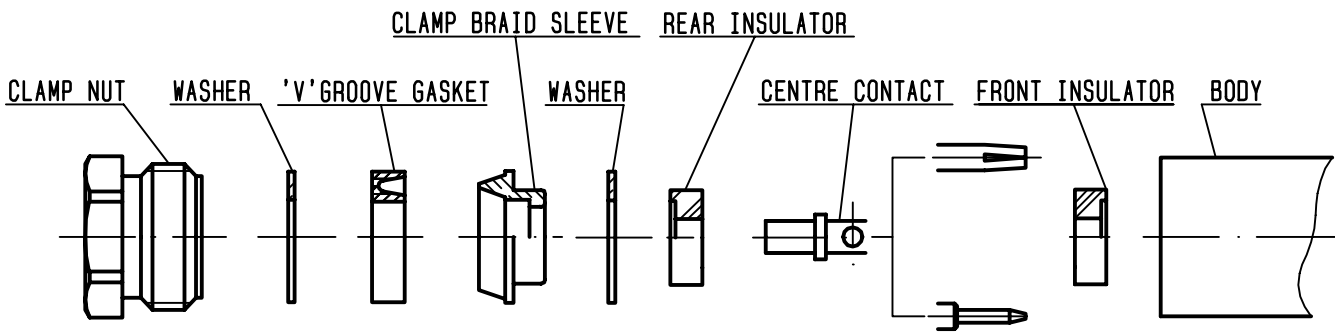
BONOMINI	ISSUE	CREATION DATE	FILE PART-NUMBER	
	9745P01	02/12/1992	EPC 96-07	

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



R161.270.000

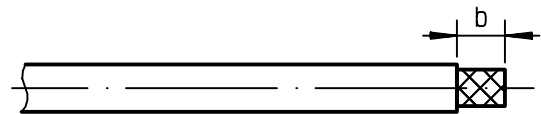
ISSUE **9745P01** SERIES **N**



①

Strip the cable .

-
-

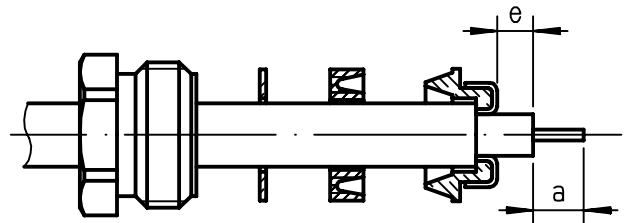


Stripping	a	b	c	d	e
inch	0.197	0.335	0	0	0.059
mm	5	8.5			1.5

②

Slide the clamp nut , the washer and the 'V' groove gasket onto the cable .
Slide clamp braid sleeve over braid .
Fold back braid and trim off surplus braid .
Trim back dielectric as shown .

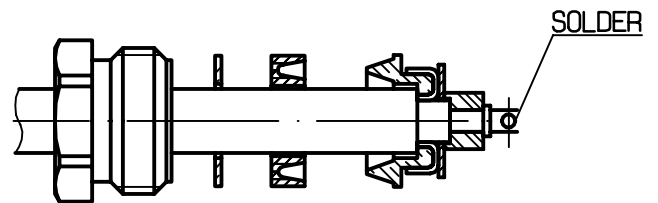
-
-
-



③

Mount washer and rear insulator .
Solder the cable inner conductor into centre contact .

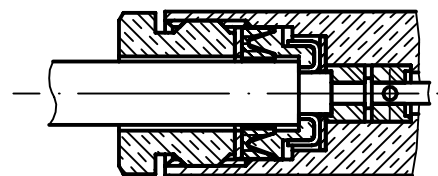
-
-
-



④

Mount front insulator .
Screw sub-assembly into the connector body .
(recommended coupling torque 70.87in.lb)

-



Hex. : 0.63/flats