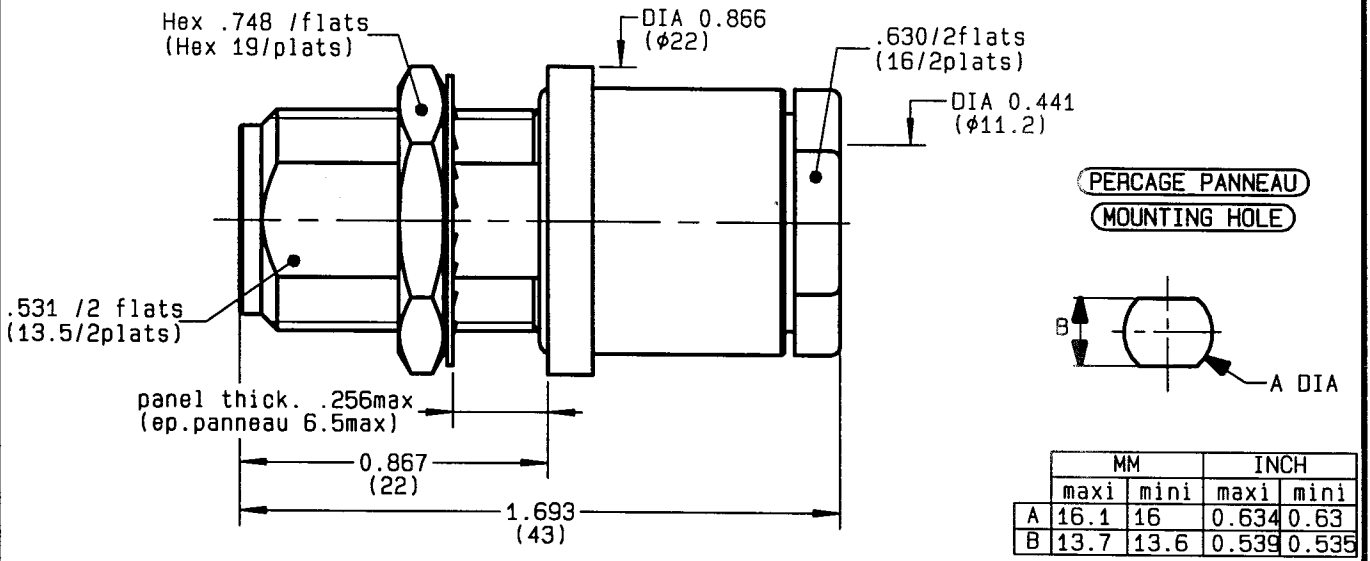



**STRAIGHT BULKHEAD JACK CLAMP TYPE
PANEL SEAL CABLE 10+11/75**

R162.332.000
SERIES N 75



NOMINAL IMPEDANCE	75 Ω	CABLES : KX 8
FREQUENCY RANGE	0-1.5 GHz	RG 11
TEMPERATURE RATING	-55/+155 °C	RG 144
V.S.W.R	1.06 + x F(GHz)Maxi	RG 216
RF INSERTION LOSS	0.15 √F(GHz) dB Maxi	
VOLTAGE RATING	1400 Veff Maxi	
DIELECTRIC WITHSTANDING VOLTAGE	2500 Veff Mini	
INSULATION RESISTANCE	5000 MΩMini	OTHERS CHARACTERISTICS
HERMETIC SEAL	NA Atm.cm ³ /s	CABLE RETENTION
LEAKAGE (pressurized only)	NA	300 N Mini
MECHANICAL DURABILITY	500 Cycles	CENTER CONTACT RETENTION
WEIGHT	53.8 gr	Axial force - mating end
SPECIFICATION		NA N Mini
		Axial force - opposite end
		NA N Mini
		Torque
		NA cm.N Mini
		RECOMMENDED TORQUES
		Mating
		NA cm.N
		Panel nut
		500 cm.N
		Clamp nut
		800 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	
9733C00	07-FEB-94		

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

GAUTIER

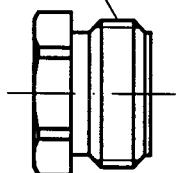


RADIALL®

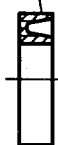
R162.332.000

ISSUE 9733C00 SERIES N 75

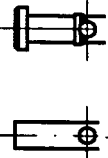
CLAMP NUT



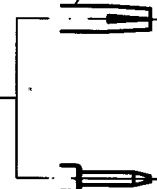
'V' GROOVE GASKET



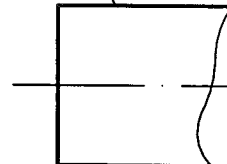
CLAMP BRAID SLEEVE



CENTRE CONTACT



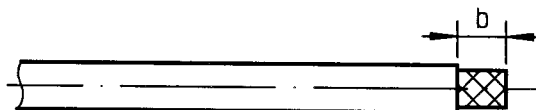
BODY



①

Strip the cable .

-
-
-



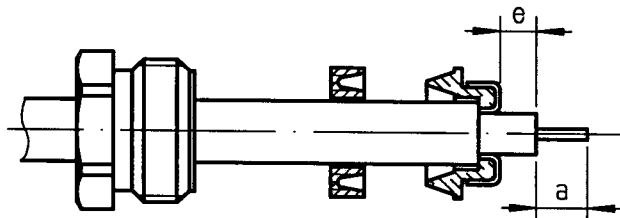
Stripping	a	b	c	d	e
inch	0.197	0.335	0	0	0.059
mm	5	8.5			1.5

②

Slide the clamp nut and the 'V' groove gasket onto the cable .

Slide clamp braid sleeve over braid .
Fold back braid and trim off surplus braid .

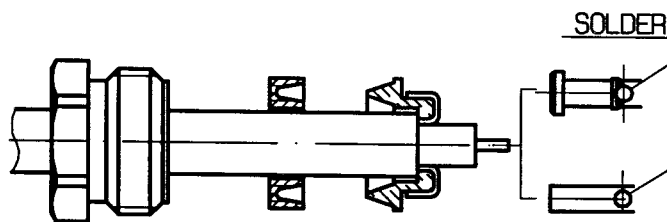
Trim back dielectric as shown .



③

Solder the cable inner conductor into centre contact .

-
-
-

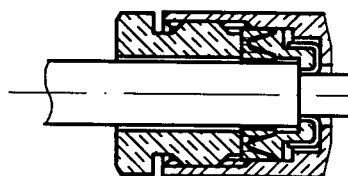


④

Screw sub-assembly into the connector body .

(recommended coupling torque 70.87 in.lb)

-
-



Hex. : 0.63/flats