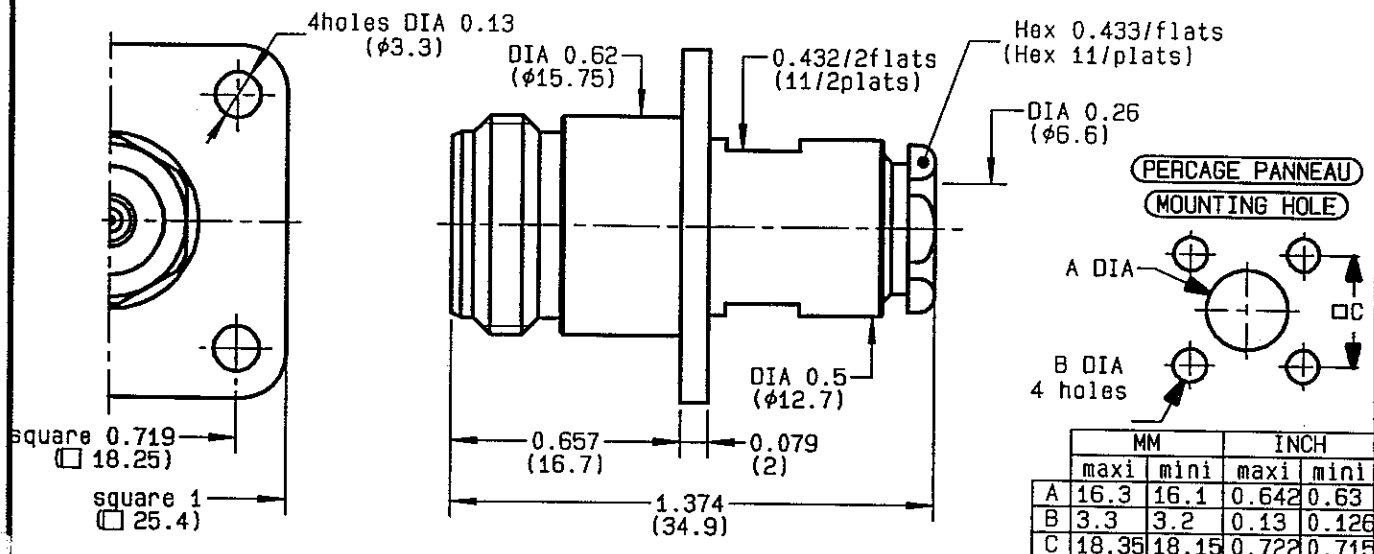


STRAIGHT FLANGE JACK CLAMP TYPE
CABLE 6/75+93 S
R162.262.000
SERIES N 75


NOMINAL IMPEDANCE	75	Ω
FREQUENCY RANGE	0-1.5	GHz
TEMPERATURE RATING	-55/+155	°C
V.S.W.R	1.06 +	x F(GHz)Maxi
RF INSERTION LOSS	0.15	√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)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT	36.1	gr
SPECIFICATION		

CABLES : KX 6A
R6 59
R6 62

OTHERS CHARACTERISTICS

CABLE RETENTION	200	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	NA	N Mini
Axial force - opposite end	NA	N Mini
Torque	NA	cm.N Mini
RECOMMENDED TORQUES		
Mating	NA	cm.N
Panel nut	NA	cm.N
Clamp nut	450	cm.N

CONNECTOR PARTS

MATERIALS

FINISH

(all values are given)
in micrometers

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

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

ISSUE

9733H00

CREATION DATE

26-OCT-93

FILE PART-NUMBER


RADIALL®

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

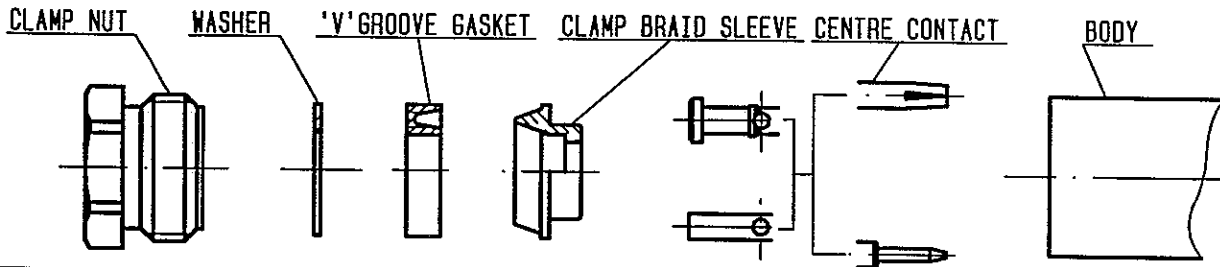
Connect to the future



RADIALL®

R162.262.000

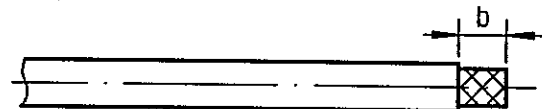
ISSUE 9733H00 SERIES N 75



①

Strip the cable .

-
-
-
-

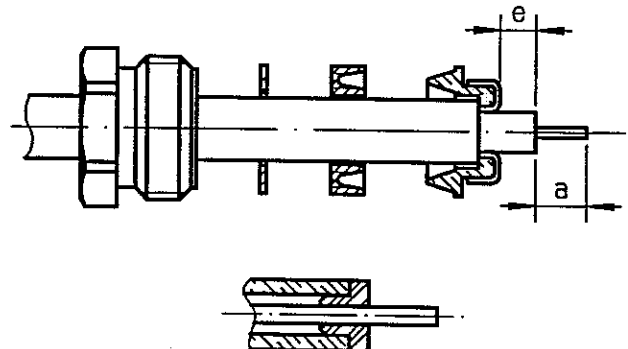


Stripping	a	b	c	d	e
inch	0.157	0.315	0	0	0.079
mm	4	8			2

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 .

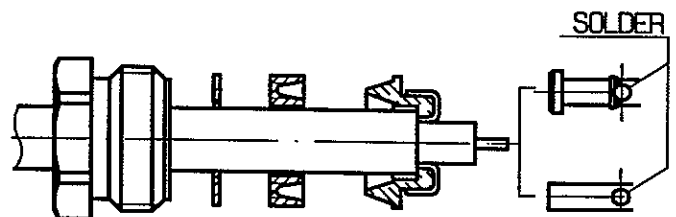
NOTA:For air-space PE cables , "e" =0.039
Introduce insulator onto dielectric cable .



③

Solder the cable inner conductor into centre contact .

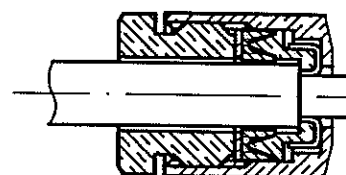
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④

Screw sub-assembly into the connector body .
(recommended coupling torque 39.82 in.lb)

-
-



Hex. : 0.433/flats

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Radial:

[R162262000](#) [R162262000W](#)