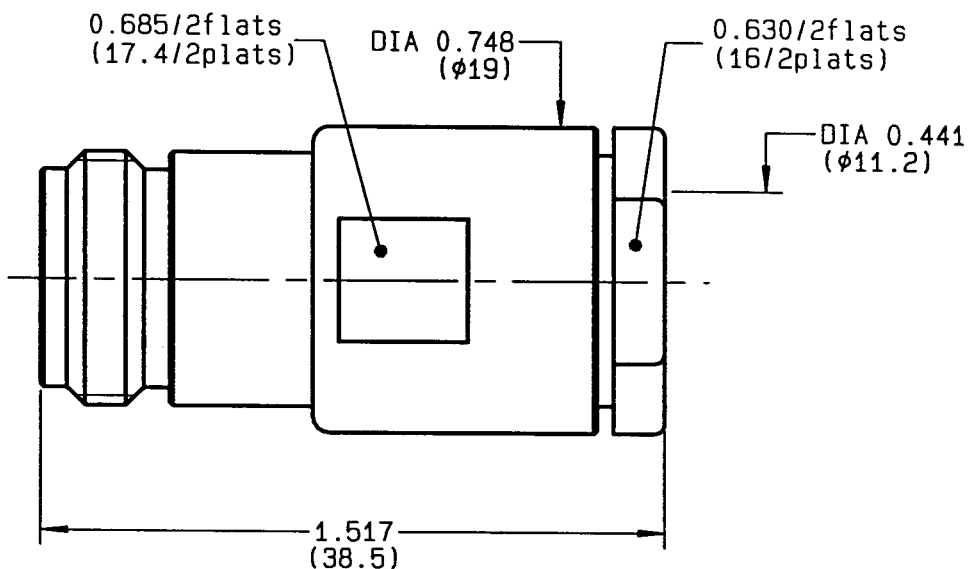


**STRAIGHT JACK CLAMP TYPE
CABLE 10+11/75**

R162.217.000

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 300 N Mini
LEAKAGE (pressurized only)	NA	CENTER CONTACT RETENTION
MECHANICAL DURABILITY	500 Cycles	Axial force - mating end NA N Mini
WEIGHT	45.5 gr	Axial force - opposite end NA N Mini
SPECIFICATION		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	BRASS	BBR 2	
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET	-	-	
OTHERS PIECES	BRASS	BBR 2	

ISSUE 9733B00	CREATION DATE 26-OCT-93	FILE PART-NUMBER
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BONDMINI

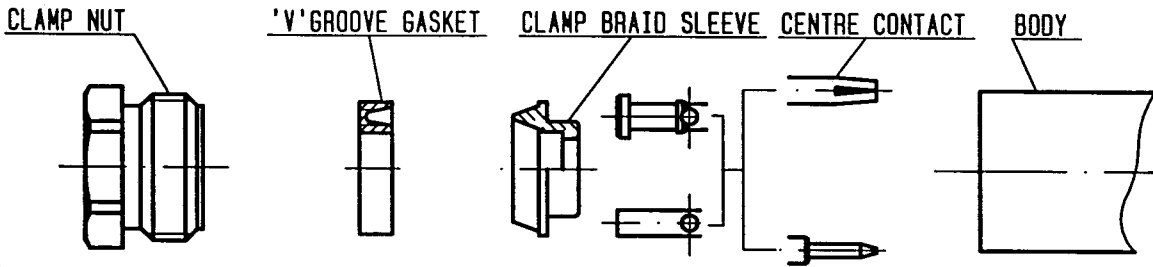
The information given here is subject to change without notice. Design changes may be in order to improve the product.

Connect to the future



R162.217.000

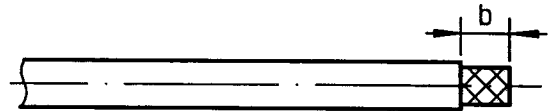
ISSUE 9733B00 SERIES N 75



①

Strip the cable .

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-
-

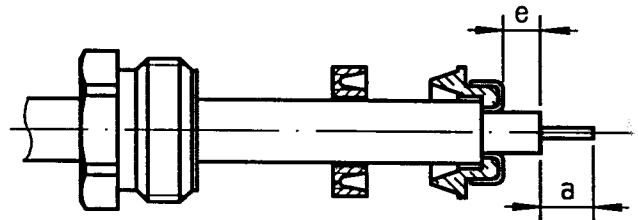


Stripping	a	b	c	d	e
inch	0.197	0.335	0	0	0.059
mm	5	8.5			1.5

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 .

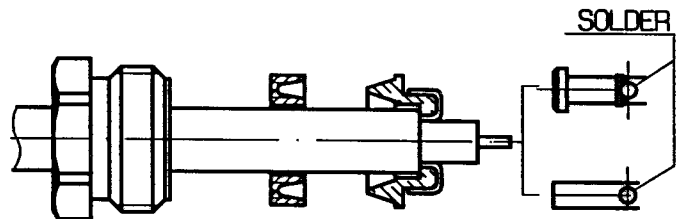
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③

Solder the cable inner conductor into centre contact .

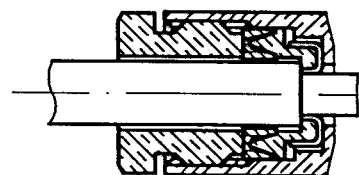
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④

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

-
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Hex. : 0.63/flats