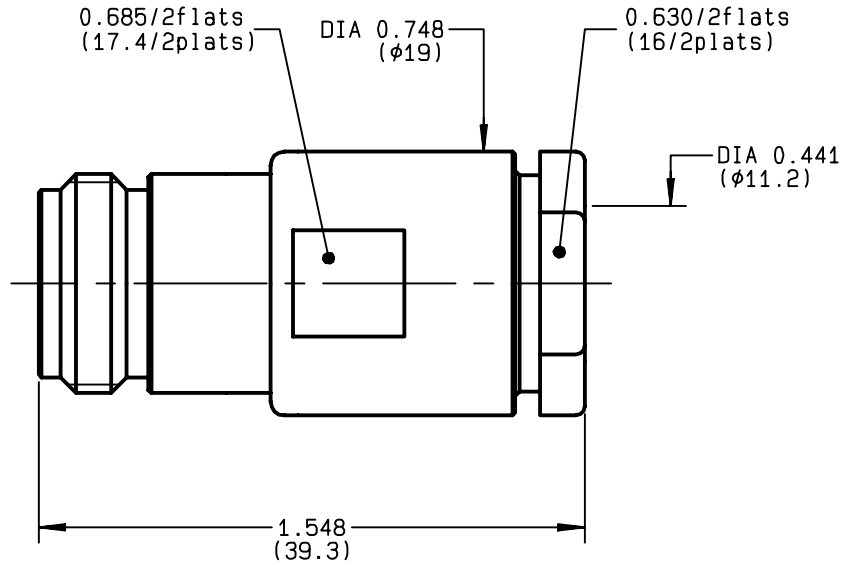


**STRAIGHT JACK CLAMP TYPE
CABLE 10+11/50+75 S+D**

R161.222.000
SERIES N



NOMINAL IMPEDANCE	50 Ω	CABLES : KX 4 KX 8 RG 11 RG 144 RG 165 RG 213 RG 214 RG 216 RG 225 RG 393
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	OTHERS CHARACTERISTICS
WEIGHT	46.5 gr	CABLE RETENTION 300 N Mini
SPECIFICATION		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			
CENTER CONTACT	BERYLLIUM COPPER	GOLD 0.5 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET		-	
OTHERS PIECES	BRASS	BBR 2	

ISSUE 9728T00	CREATION DATE 02/12/1992	FILE PART-NUMBER
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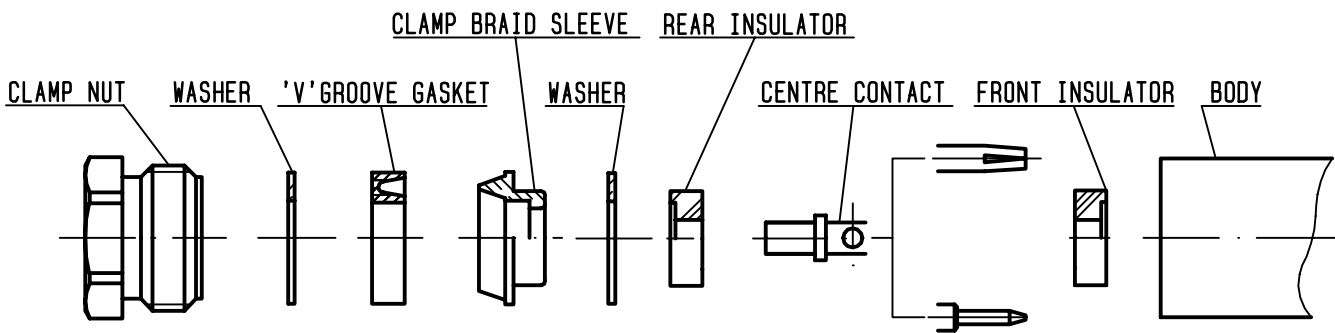
The information given here is subject to change without notice.
Design changes may be in order to improve the product .

Connect to the future



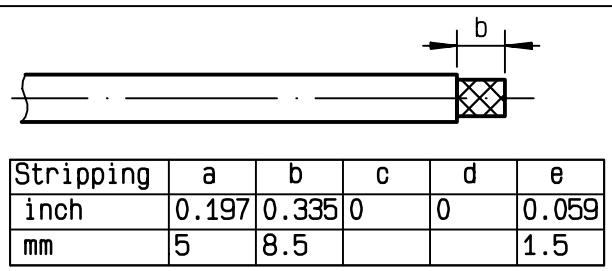
R161.222.000

ISSUE 9728T00 SERIES N



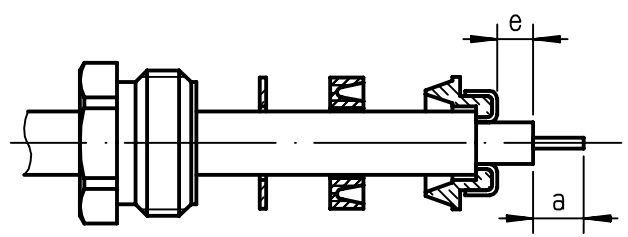
①

Strip the cable .
-
-
-
-



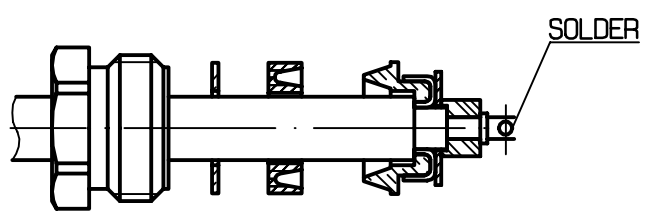
②

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 .
-



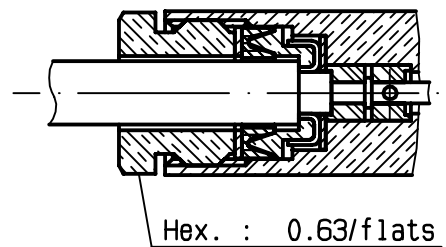
③

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 70.87 in.lb)
-



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