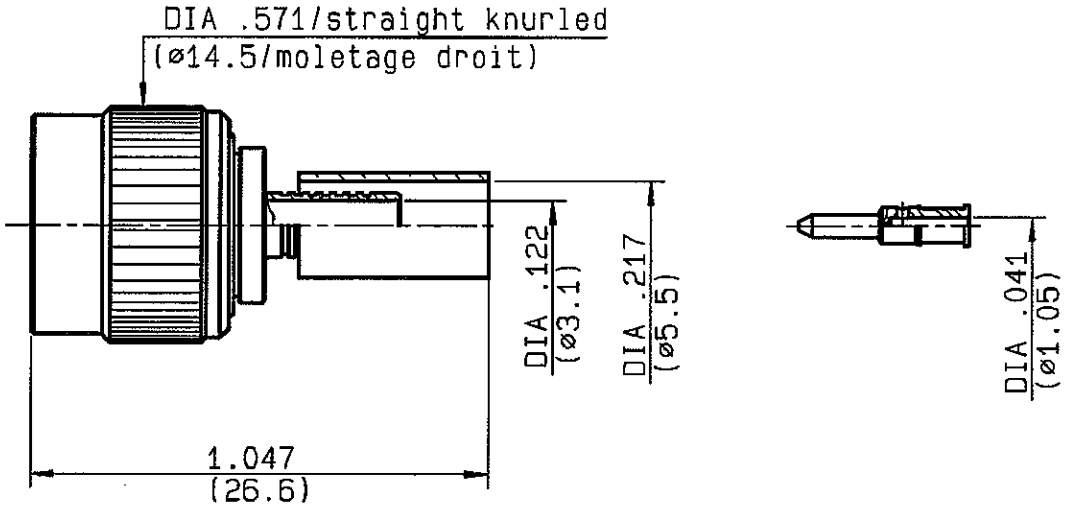
STRAIGHT PLUG CRIMP TYPE
CABLE 5/50 D

R143.083.000
SERIES TNC



NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0-11	GHz
TEMPERATURE RATING	-65/+165	°C
V.S.W.R	1.30 + 0 x F(GHz)Maxi	
RF INSERTION LOSS	0.06 √F(GHz)	dB Maxi
VOLTAGE RATING	500	Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1500	Veff Mini
INSULATION RESISTANCE	5000	MΩMini
HERMETIC SEAL	NA	Atm.cm³/s
LEAKAGE (pressurized only)	NA	
MECHANICAL DURABILITY	500	Cycles
WEIGHT		gr
SPECIFICATION		

CABLES : **KX 23**
RG 142
RG 142 FTX
RG 223
RG 400

OTHERS CHARACTERISTICS

CABLE RETENTION	180	N Mini
CENTER CONTACT RETENTION		
Axial force - mating end	27	N Mini
Axial force - opposite end	27	N Mini
Torque	NA	cm.N Mini
RECOMMENDED TORQUES		
Mating	NA	cm.N
Panel nut	NA	cm.N
Clamp nut	NA	cm.N

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

ISSUE	CREATION DATE	FILE PART-NUMBER
0628 B	17/01/1985	

PERRIN

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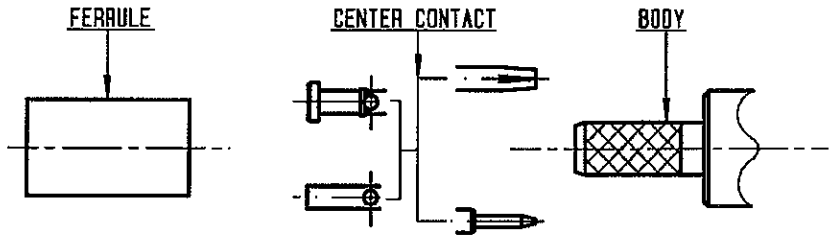
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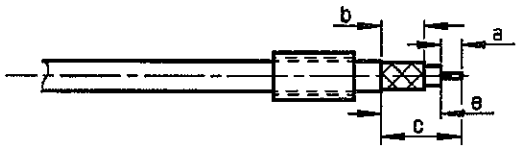
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ISSUE 0628 B | SERIES TNC

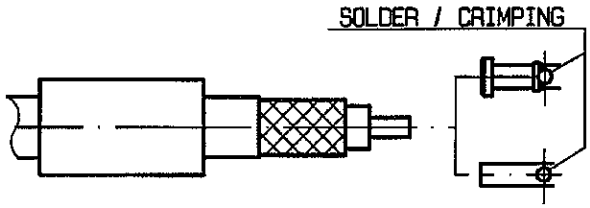


① Slide ferrule onto cable
Strip the cable .
-
-

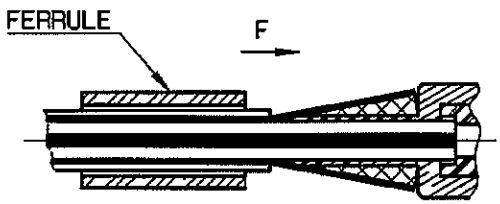


Stripping	a	b	c	d	e
inch	0.157	0.335	0.591	0	0.433
mm	4	8.5	15		11

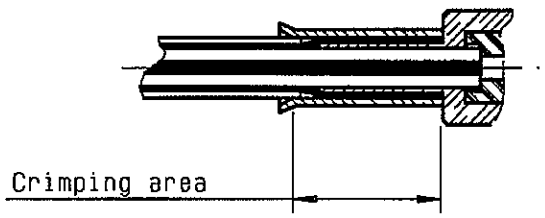
② Slide center contact on until it bottoms against cable dielectric .
Solder or crimp center contact .
Crimping tool : R282 223 000 (Hex. :0.068)
or R282 293 000 (M22520/5-01)
+ dies R282 235 011 (M22520/5-11) .
-



③ Fan the braid .
Slide cable into the body until bottoms against insulator .
Slide ferrule over the braid .
(In direction F)



④ Crimp the ferrule with crimping tool
R 282 223 000 (Hex. : .213) or
crimping tool R282 293 000 (M22520/5-01)
+ dies R282 235 011 (M22520/5-11)
Cut excess of braid if necessary .
-
-
-
-



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