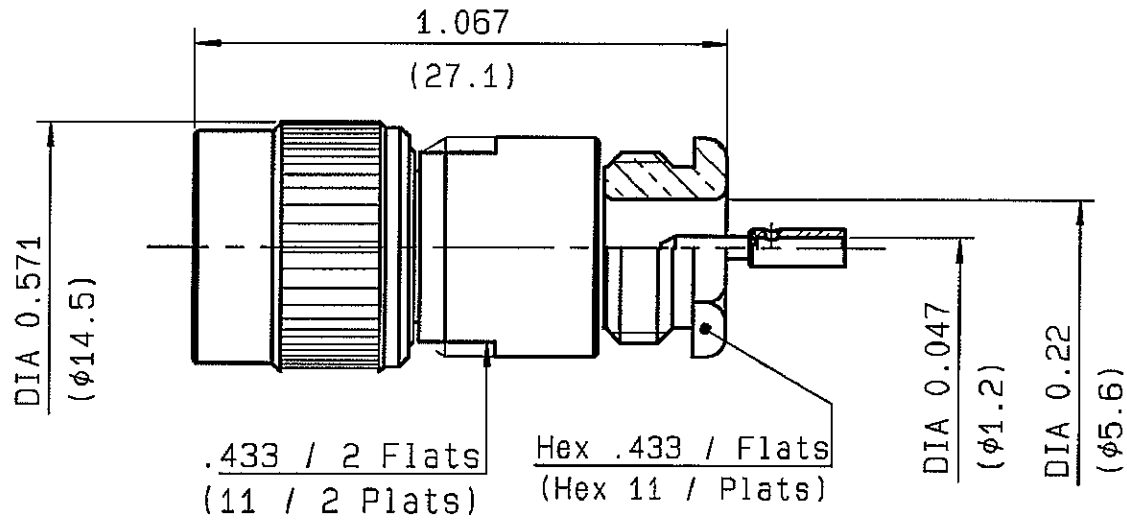
STRAIGHT PLUG CLAMP TYPE
CABLE 5/50 S+D

R143.008.000
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	17.60	gr
SPECIFICATION	405 1916	
	439 305	
	DMS 795250	

CABLES : **KX 15** **RG 142 FTX**
KX 23 **RG 223**
RG 141 **RG 400**
RG 142 **RG 58**

OTHERS CHARACTERISTICS
*1.30 for frequency band: DC-6GHz
1.60 for frequency band: 7-11GHz

CABLE RETENTION	180	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	NICKEL 2
OUTER CONTACT		
CENTER CONTACT	BRASS	GOLD 0.5 OVER NICKEL 2
INSULATOR	PTFE	-
GASKET	BLACK FLUOROCARBON	-
OTHERS PIECES	BRASS	NICKEL 2

ISSUE	CREATION DATE	FILE PART-NUMBER
0534B00	19/11/1990	

LELEU

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

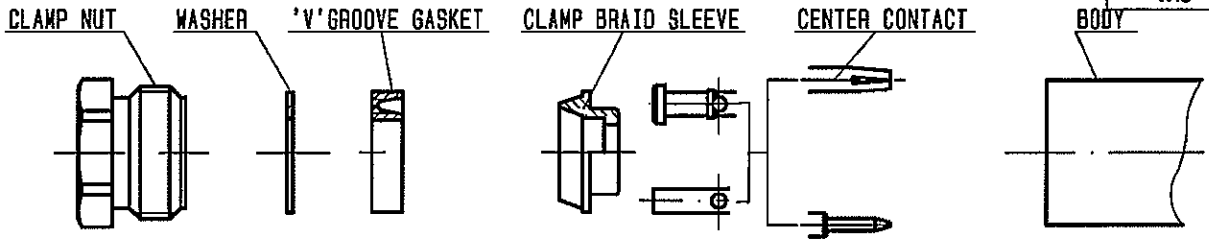
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ISSUE 0534B00 SERIES TNC

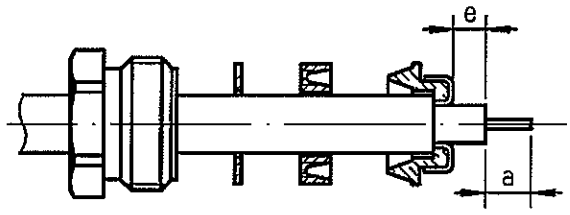


① Strip the cable .
-
-
-
-

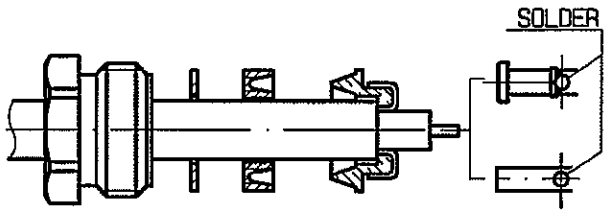


Stripping	a	b	c	d	e
inch	0.098	0.197	0	0	0.059
mm	2.5	5			1.5

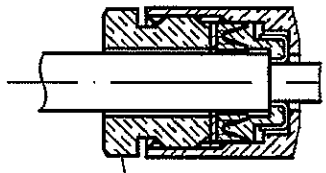
② Slide clamp nut, washer and 'V'groove gasket onto cable .
Slide clamp braid sleeve over braid .
Fold braid back and trim off extra braid.
Trim dielectric back as shown .
-



③ Solder the center contact onto cable center conductor.
-
-
-
-
-
-
-



④ Screw sub-assembly into the connector body .
(recommended coupling torque 450N.cm)
- 39.82in.lb
-



Hex. : 11 mm /flats
Hex. : 0.433inch /flats

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Unikeyic Electronics

Global Electronic Components Distributor

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R124510000W R161010000 R191329000 R191332000 R284C0351026 EPXBE13P1SB R161206000W R284C0351050 R412703124 R929104/C290004-20CM R125403001 R141563161 R114554000W R125704000 R142703000 R143156000 R191303000 R284C0351003 R414720000 EPXBE28SA R142076161 R112553000 R125078000W R125720001 R112665000 R141805000 R180300007W R141557000W R112186000 R125176000W