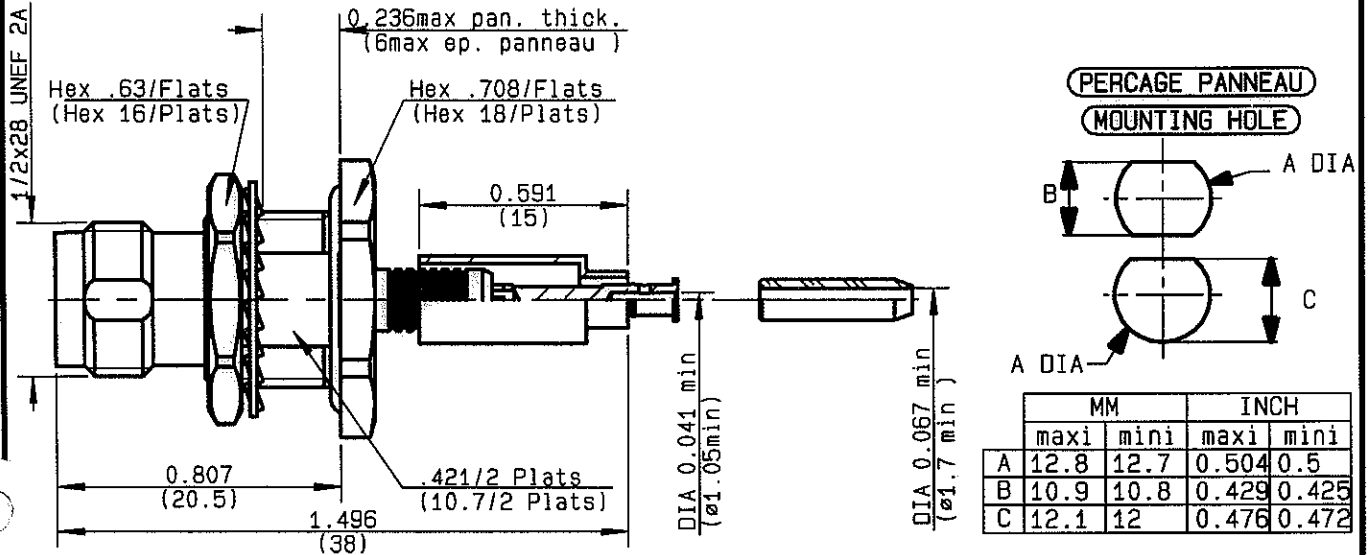


**STRAIGHT BULKHEAD JACK CRIMP TYPE
CABLE SPL**

R143.331.561
SERIES TNC



NOMINAL IMPEDANCE	50 Ω
FREQUENCY RANGE	0-1.5 GHz
TEMPERATURE RATING	-35/+70 °C
V.S.W.R	NA + x F(GHz)Maxi
RF INSERTION LOSS	NA √F(GHz) dB Maxi
VOLTAGE RATING	335 Veff Maxi
DIELECTRIC WITHSTANDING VOLTAGE	1000 Veff Mini
INSULATION RESISTANCE	5000 M ΩMini
HERMETIC SEAL	NA Atm.cm ³ /s
LEAKAGE (pressurized only)	NA
MECHANICAL DURABILITY	500 Cycles
WEIGHT	g ^r
SPECIFICATION	

CABLES :

OTHERS CHARACTERISTICS

CABLE RETENTION	40 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	370 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 0.2 OVER NICKEL 2	
INSULATOR	PTFE	-	
GASKET	SILICONE RUBBER	-	
OTHERS PIECES	BRASS		

ISSUE	CREATION DATE	FILE PART-NUMBER
9820C00	24-AUG-94	94-0400-801

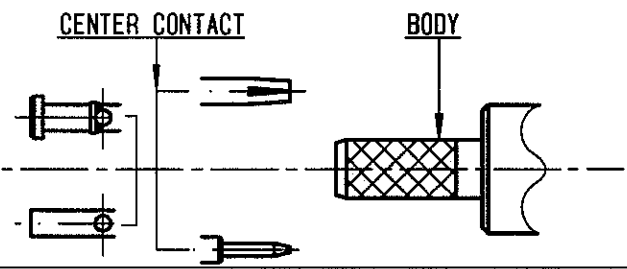
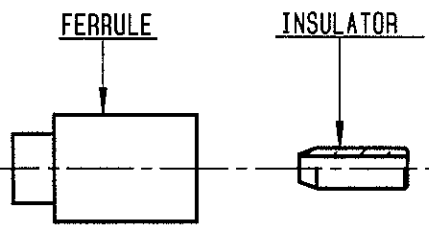


The information given here is subject to change without notice.
Design changes may be in order to improve the product.

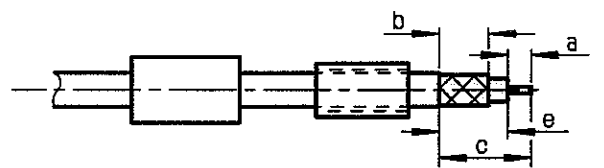
Connect to the future



R143.331.561
 ISSUE 9820C00 SERIES TNC

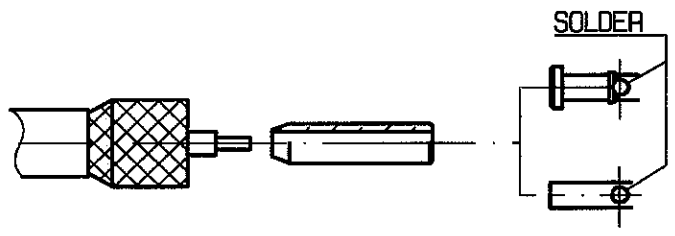


① Slide onto the cable the ferrule
 Strip the cable .
 -
 -

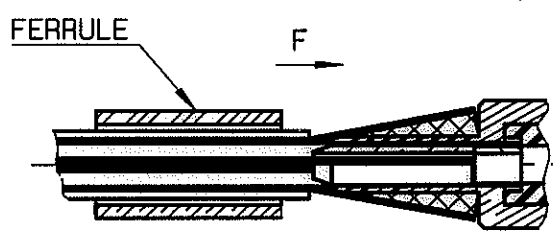


Stripping	a	b	c	d	e
inch	0.157	0.394	0.728	0	0.571
mm	4	10	18.5		14.5

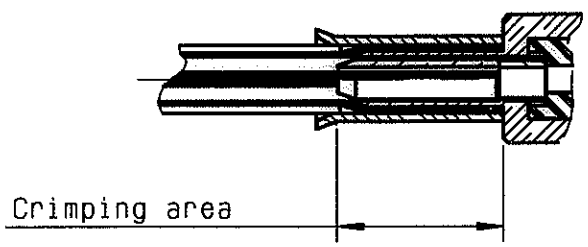
② Fan the braid .
 Slide the insulator
 between the dielectrique and the braid .
 Slide on centre contact until it
 bottoms against cable dielectrique .
 Solder center contact .
 -



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 (Hex. : 5.40) or
 crimping tool (M22520/5-01) R282 293
 + dies (M22520/5-11) R 282 235 011
 Cut the excess of braid .
 -
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MASTRIANO