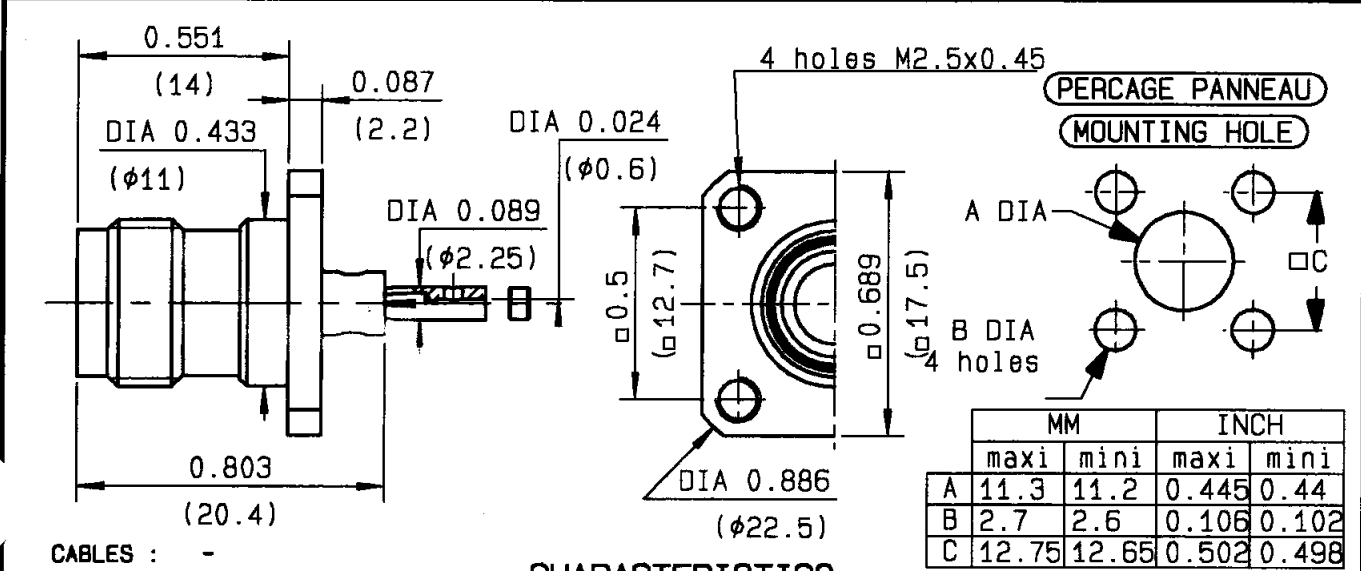




CHARACTERISTICS			
NOMINAL IMPEDANCE	50	Ω	
FREQUENCY RANGE	0-6	GHz	
TEMPERATURE RATING	-65/+105	°C	
VSWR	1.35	Maxi	
RF INSERTION LOSS	0.2	√F(GHz) dB Maxi	
VOLTAGE RATING	500	Vrms Max	
DIELECTRIC WITHSTANDING VOLTAGE	1000	Vrms min	
INSULATION RESISTANCE	5000	M Ω min	
HERMETIC SEAL	-	cc/s	
	NA	Atm.cm3/s	
LEAKAGE (pressurized only)	-	psi	
	NA	MPa	
WEIGHT	-	Oz	
	0	g	
STANDARDISATION			
CECC 22200/TNC			
CEI 169-17/TNC			
MIL STD348-313/TNC			
CABLE RETENTION			
			44.9 lb min
			200 N
CENTER CONTACT RETENTION			
Axial force - mating end			0 lb min
			NA N
Axial force - opposite end			0 lb min
			NA N
Torque (Min)			0 Inch.oz
			NA cm.N
RECOMMENDED TORQUES			
Mating			0 Inch.lb
			NA cm.N
Panel nut			0 Inch.lb
			NA cm.N
Clamp nut			0 Inch.lb
			NA cm.N

CONNECTOR PARTS		MATERIALS	FINISH
BODY		BRASS	NICKEL
OUTER CONTACT		BRASS	NICKEL
CENTER CONTACT		BERYLLIUM COPPER	GOLD
INSULATOR		PTFE	-
-		-	-
-		-	-
-		-	-
-		-	-
-		-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
9605	-	Added positioner P282 744 400 on sheet 2.	RAFFAELI	30-01-96

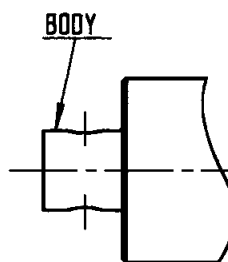
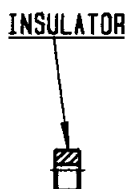
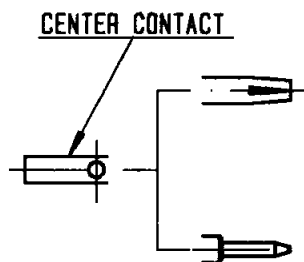
Initiated on 08/11/94

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



Approval by MARTIN

MASTRIANO

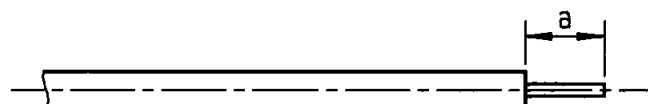


We recommend a cable thermal preconditioning before assembly.

①

Strip the cable.
Clean the cable.

-
-
-



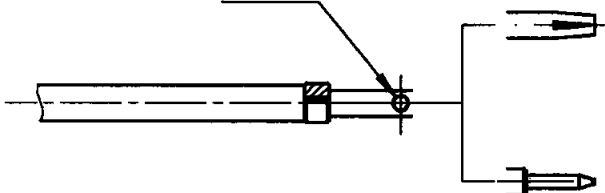
Stripping	a	b	c	d	e
inch	1.575	0	0	0	0
mm	4	-	-	-	-

②

Slide insulator onto the cable
center conductor.
Solder center contact onto
cable center conductor.
Clean solder area.

-
-
-

SOLDER



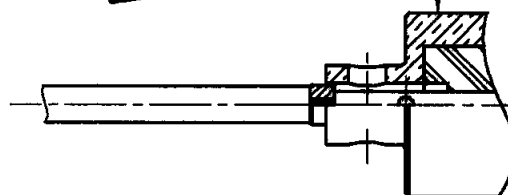
③

Screw positioner R 282 744 400
onto connector.
Slide sub-assembly into the connector
body (in direction F).

-
-
-
-

BODY

F



④

Solder the cable into body of
connector.
After cooling remove positioner and
clean soldered area.

-

SOLDER

