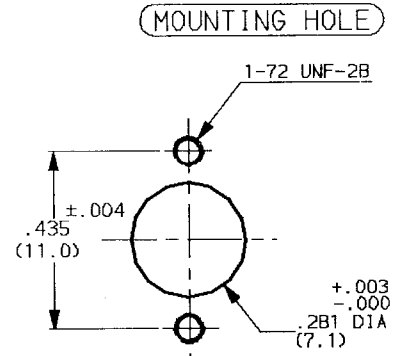
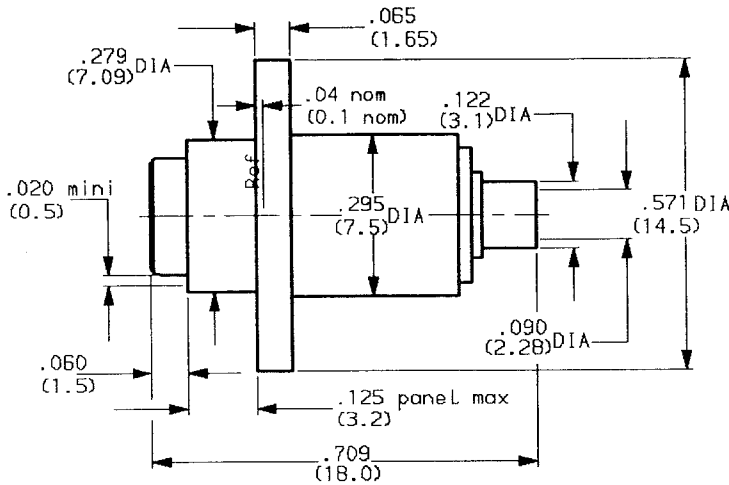


**STRAIGHT FLANGE MOUNT CABLE JACK
FLOATING REAR MOUNT - CABLE .085**



WEIGHT oz (g)

cables: RG 405

CHARACTERISTICS

NOMINAL IMPEDANCE	50	Ω
FREQUENCY RANGE	0 28	GHz
TEMPERATURE RATING	-65 +105	°C
VSWR	1.05 + 0.01F (GHz)	Max
RF INSERTION LOSS	0.04/f (GHz)	dB Max
VOLTAGE RATING	250	Vrms
DIELECTRIC WITHSTANDING VOLTAGE	675	Vrms
INSULATION RESISTANCE	5000	MΩ
HERMETIC SEAL	NA	cc/s cm ³ /s
LEAKAGE (pressurized only)	-	psi kg/cm ²

STANDARDISATION

CABLE RETENTION	45	Lb Min
	200	N Min
CENTER CONTACT RETENTION		
Axial force - mating end	4.073	Lb Min
	18.1	N Min
Axial force - opposite end	4.073	Lb Min
	18.1	N Min
Torque (Min)	NA	Inch.oz cm. N
RECOMMENDED TORQUES		
Mating	NA	inch. Lb cm. N
Panel nut	NA	inch. Lb cm. N
Clamp nut	NA	inch. Lb cm. N

CONSTRUCTION

CONNECTOR PARTS	MATERIALS	FINISH
BODY	Stainless steel	Gold over nickel
OUTER CONTACT	Beryllium copper	Gold over nickel
CENTER CONTACT	Beryllium copper	Gold over nickel
INSULATORS	PTFE	-
FLOATING BODY	Stainless steel	Passivated
-	-	-
-	-	-
-	-	-
-	-	-

ISSUE	REVISION No	DESCRIPTION	BY	DATE
9349	92.06.010	Bronze → Beryllium copper	MEYNER	07/12/93

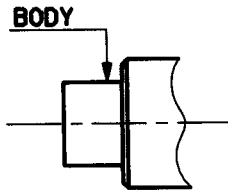
Initiated on 13-OCT-89
Superseded on 07-12-93

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





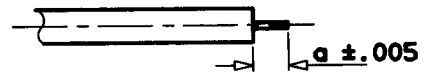
**STRAIGHT FLANGE MOUNT CABLE JACK
FLOATING REAR MOUNT - CABLE .085**



We recommend a cable thermal preconditioning before assembly

①

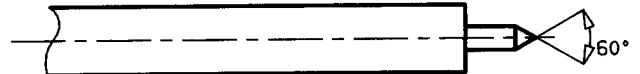
- 1-1 Strip the cable .
Stripping tool R282 051
Positioner R282 062



Stripping	a	b	c	d	e
Inch	.070	-	-	-	-
mm	1.78	-	-	-	-

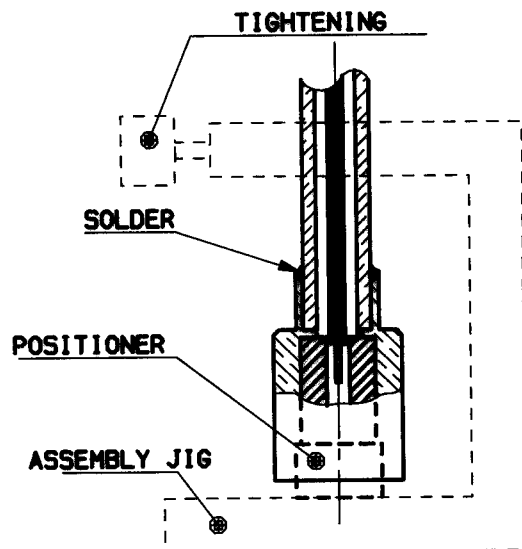
②

- 2-1 Trim cable centre conductor .
Trimmer R282 062



③

- 3-1 Introduce the cable into the connector body until contact with the body shoulder. Place the sub assembly into the assembly jig R282 740 (or equivalent) with positioner R282 860 120 and tighten it .
- 3-2 Solder body on the cable .
- 3-3 Let the assembly cool down before removing it from the jig .



ISSUE	REVISION No	DESCRIPTION	BY	DATE
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Initiated on 13-10-89

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Superseded on -----