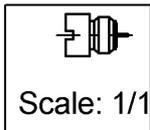
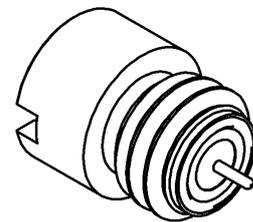
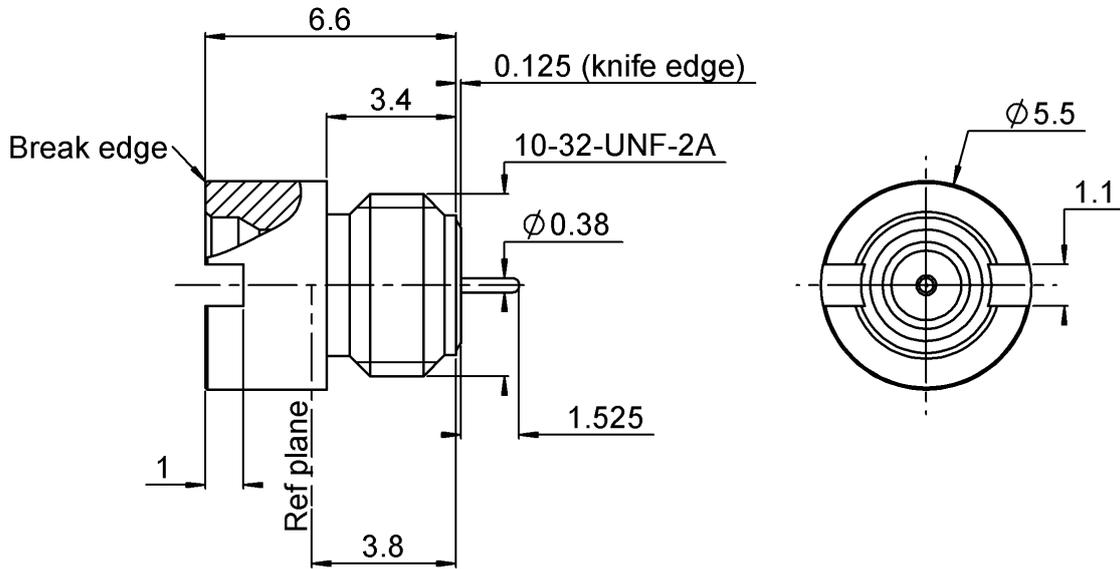
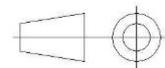


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All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING (µm)
Body	STAINLESS STEEL	GOLD 1.3 OVER NICKEL 2.5
Center contact	DILVER P1	GOLD OVER NICKEL
Outer contact		
Insulator	CORNING 7070	
Gasket		
Others parts		
-	-	-
-	-	-

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PACKAGING

Standard	Unit	Other
100	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

Impedance		50	Ω
Frequency		0-26.5	GHz
VSWR	1.07* +	0,0100	x F(GHz) Maxi
Insertion loss		0.045	√F(GHz) dB Maxi
RF leakage	- (90*	- F(GHz) dB Maxi
Voltage rating		335	Veff Maxi
Dielectric withstanding voltage		500	Veff mini
Insulation resistance		5000	MΩ mini

ENVIRONMENTAL

Operating temperature	-65/+165	°C
Hermetic seal	10-8	Atm.cm3/s
Panel leakage	NA	

MECHANICAL CHARACTERISTICS

Center contact retention			
Axial force – Mating End		6.7	N mini
Axial force – Opposite end		6.7	N mini
Torque			N.cm mini
Recommended torque			
Mating		NA	N.cm
Panel nut		85	N.cm
Mating life		100	Cycles mini
Weight		0,7200	g

SPECIFICATION

OTHER CHARACTERISTICS

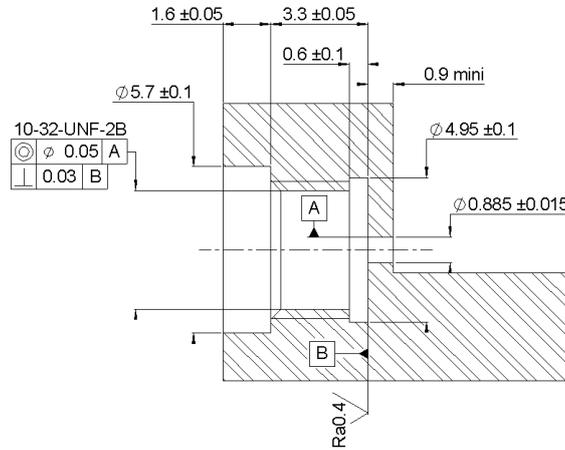
Assembly instruction:

Others:

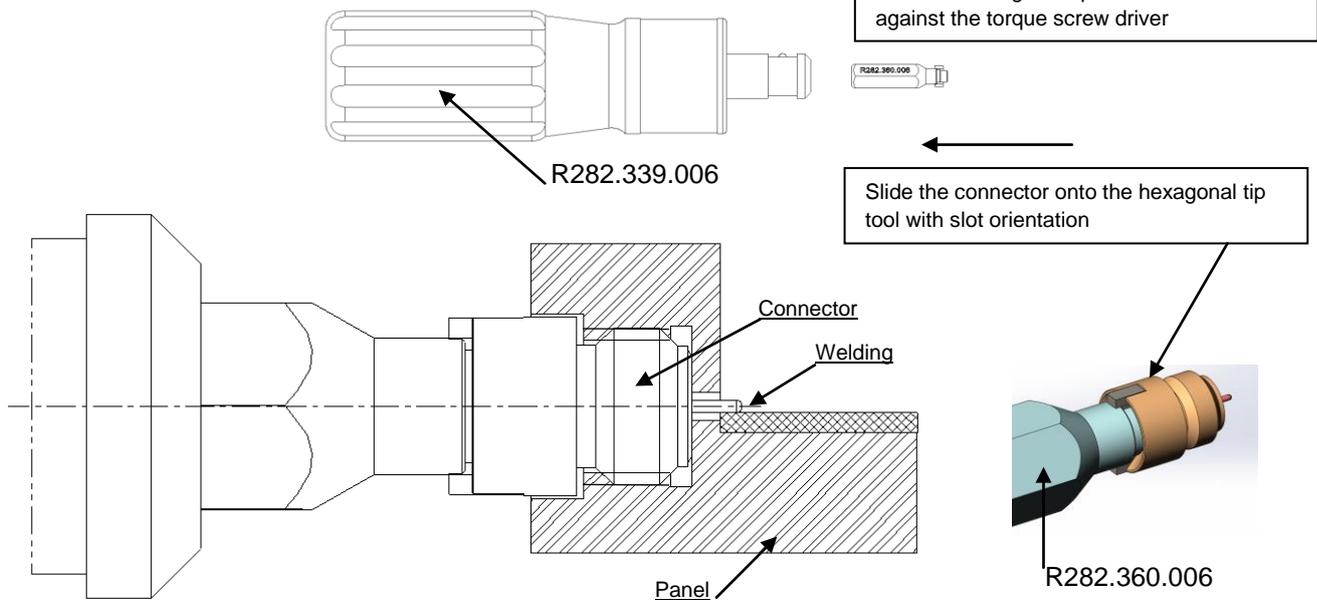
***Coaxial transmission line only**

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PANEL DRILLING



INSTALLATION



Screw the connector into the housing with the torque screw driver. Tighten the connector up to 85 Ncm ±5 Ncm to garanty hermeticity 10-8cc/sec. Then solder the pin on the track. Beware there is not too much solder.

Important: for maximum RF characteristics the link track/pin must be as thin as possible. We advise you to respect rigorously the 0.5+/-0.1 dimension by welding accurately the bead pin directly on the track.

