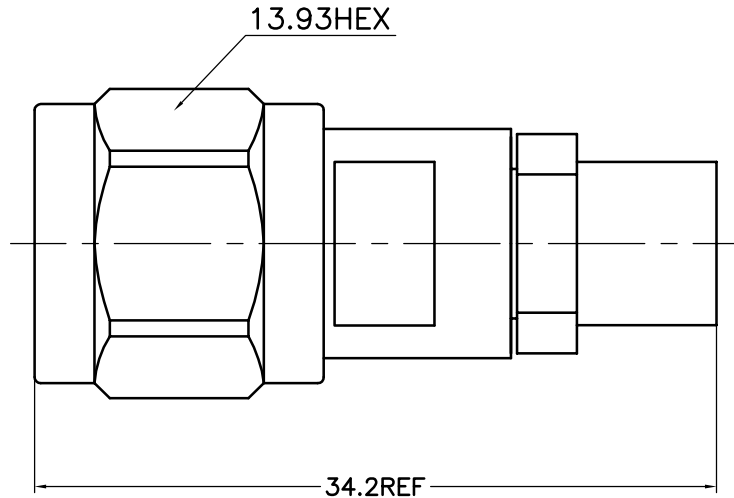


THIS DRAWING UNPUBLISHED.

RELEASED FOR PUBLICATION

LOC		DIST		REVISIONS			DATE	DWN	APVD
P	LTR								
-	-	-	-	-	-	-	-	-	



NOTES:

1.ELECTRICAL:

- 1.1 IMPEDANCE: 50Ω
- 1.2 INSULATION RESISTANCE: 5000MΩ MIN
- 1.3 FREQUENCY RANGE: DC~18GHz
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1500V MAX AT SEA LEVEL
- 1.5 VSWR ≤ 1.15:1 @ 18GHz
- 1.6 INSERTION LOSS: 0.05 √FREQUENCY

2.ENVIRONMENTAL:

TEMPERATURE RANGE: -55° to +165°

3.MATERIAL AND FINISH:

BODY: STAINLESS STEEL TYPE 303, PASSIVATE  
 NUT: STAINLESS STEEL TYPE 303, PASSIVATE  
 CENTER CONTACT: BRASS, GOLD PLATING  
 DIELECTRIC: PTFE, N/A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	DWP	18/08/2008			
DIMENSIONS MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME TNC PLUG TO LL142 CABLE			
		0 PLC	±0.25	PRODUCT SPEC			
		1 PLC	±0.15	APPLICATION SPEC			
		2 PLC	±0.12	SIZE			
		3 PLC	±	CAGE CODE			
		4 PLC	±	DRAWING NO			
		ANGLES	±1°	A3 00779 20090011			
MATERIAL SEE TABLE		FINISH SEE TABLE		WEIGHT		CUSTOMER DRAWING	
				SCALE 4:1		SHEET 1 OF 1 RVE 1	