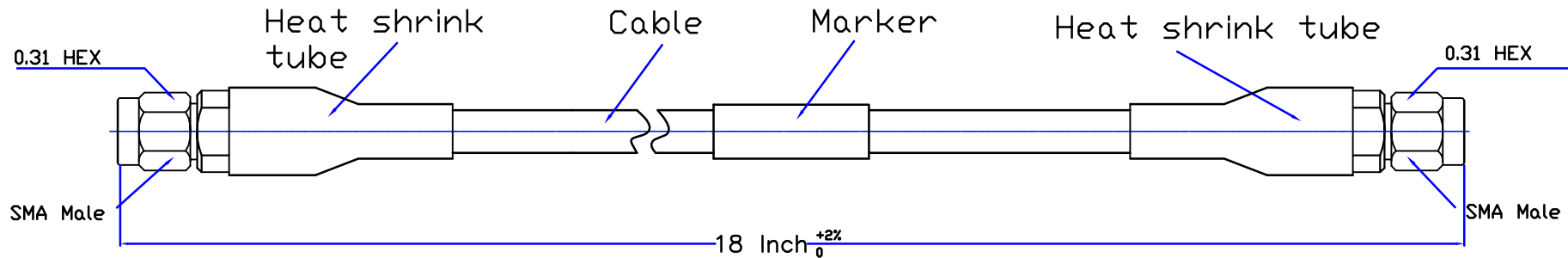


4		3		2		1				
THIS DRAWING UNPUBLISHED.		RELEASED FOR PUBLICATION		LOC	DEST	REVISIONS				
				—	—	P	LTR	DATE	DWN	APVD
						—	—	—	—	—



NOTES:

1.ELECTRICAL:

- 1.1 IMPEDANCE: 50Ω
- 1.2 INSULATION RESISTANCE:5000MΩ MIN
- 1.3 FREQUENCY RANGE: DC~26.5GHz
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000V MAX AT SEA LEVEL
- 1.5 VSWR≤1.35:1@DC-26.5GHz
- 1.6 INSERTION LOSS: ≤1.3dB@26.5GHz

2.ENVIRONMENTAL:

TEMPERATURE RANGE: -55° to +125°

3. CONNECTOR MATERIAL AND FINISH:

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	DWP	25/04/2013	HASCO		
		CHK			HyTech Associates Sales Company,Inc		
DIMENSIONS INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED			NAME HLL142 @Series		
0 PLC .0005		1 PLC .0015			PRODUCT SPEC		
2 PLC .0012		3 PLC .0012			APPLICATION SPEC		
4 PLC .0012		ANGLES .25°			SIZE		
MATERIAL		FINISH			CAGE CODE		
SEE TABLE		SEE TABLE			DRAWING NO		
					HLL142-S1-S1-18		
CUSTOMER DRAWING					SCALE	1: 1	SHEET
						1	OF
						1	RVE
						1	