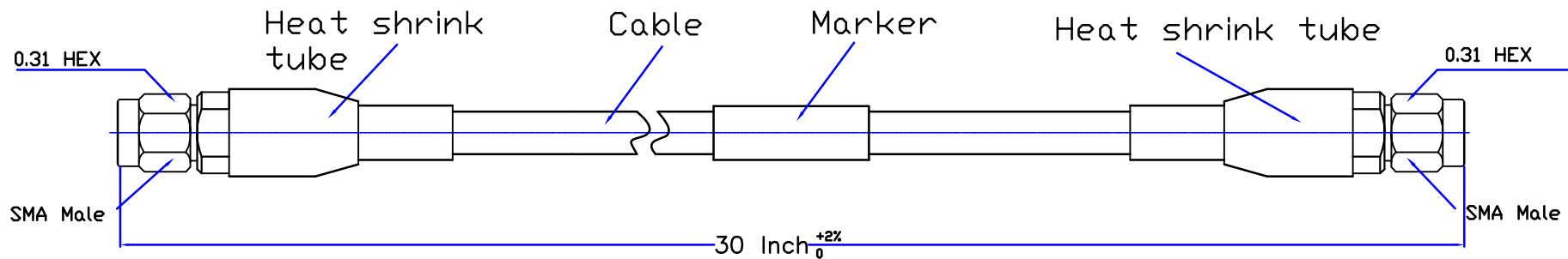


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THIS DRAWING UNPUBLISHED		RELEASED FOR PUBLICATION		LOC	REV	REVISIONS				
				—	—	P	LTR	DATE	DWN	APVD
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NOTES:

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: ≤2.5dB@26.5GHz

2.ENVIRONMENTAL:

TEMPERATURE RANGE: -55° to +85°

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 HSB42 ● Series		
0 PLC ±0.005		1 PLC ±0.015			PRODUCT SPEC		
2 PLC ±0.012		3 PLC ±0.012			APPLICATION SPEC		
4 PLC ±0.012		ANGLES ±1°			SCALE		
MATERIAL SEE TABLE		FINISH SEE TABLE			SIZE A3	CAGE CODE 0T8L4	DRAWING NO HSB42-S1-S1-30
CUSTOMER DRAWING					SCALE 1: 1	SHEET 1	OF 1
					RVE 1		