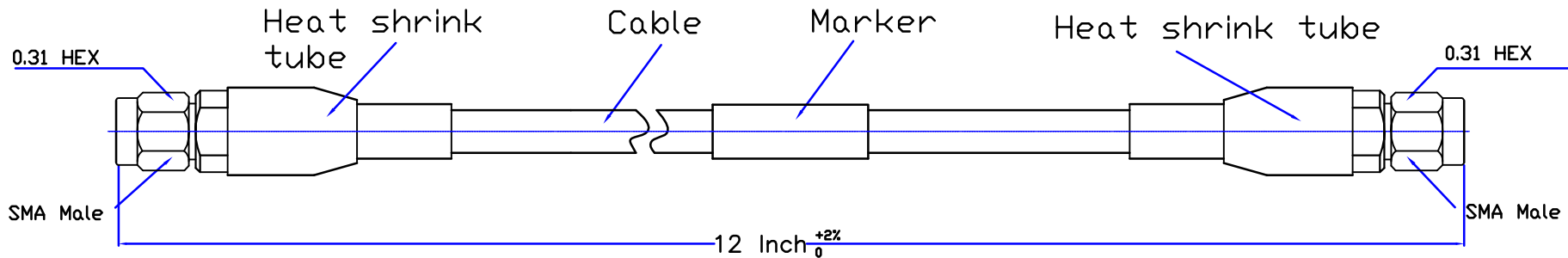


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THIS DRAWING UNPUBLISHED		RELEASED FOR PUBLICATION		LOC		REVISEMENTS	
				REV		DATE	
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NOTES:

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: ≤1.3dB@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 0 Series	
0 PLC .0005		1 PLC .0015		PRODUCT SPEC	
2 PLC .0012		3 PLC .0012		APPLICATION SPEC	
4 PLC .0012		ANGLES .25°		SIZE	
MATERIAL SEE TABLE		FINISH SEE TABLE		CAGE CODE 0T8L4	
				DRAWING NO HSB42-S1-S1-12	
				SCALE 1:1	
				SHEET 1 OF 1	
				RVE 1	
				CUSTOMER DRAWING	