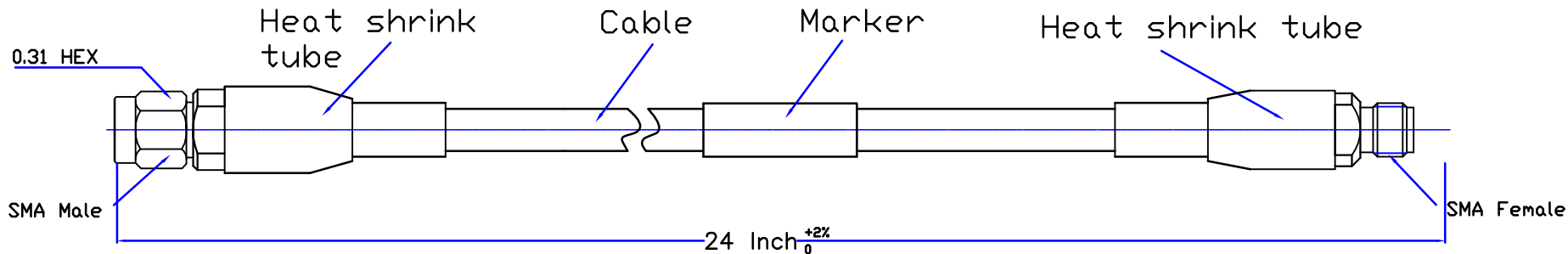


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THIS DRAWING UNPUBLISHED		RELEASED FOR PUBLICATION		LOC	DEST	REVISIONS				
						P	LTR	DATE	DWN	APVD
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NOTES:

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 ≤ 1.40:1@DC-26.5GHz
- 1.6 INSERTION LOSS: ≤ 2.1dB@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 .0015		PRODUCT SPEC		
		1 PLC .0015		APPLICATION SPEC		
		2 PLC .0015		SCALE		
		3 PLC .0015		SHEET 1 OF 1		
4 PLC .0015		ANGLES ±1°		DRAWING NO		
MATERIAL SEE TABLE		FINISH SEE TABLE		SIZE A3	CAGE CODE 0T8L4	HSB42-S1-S2-24
CUSTOMER DRAWING				SCALE 1:1	SHEET 1 OF 1	RVE 1