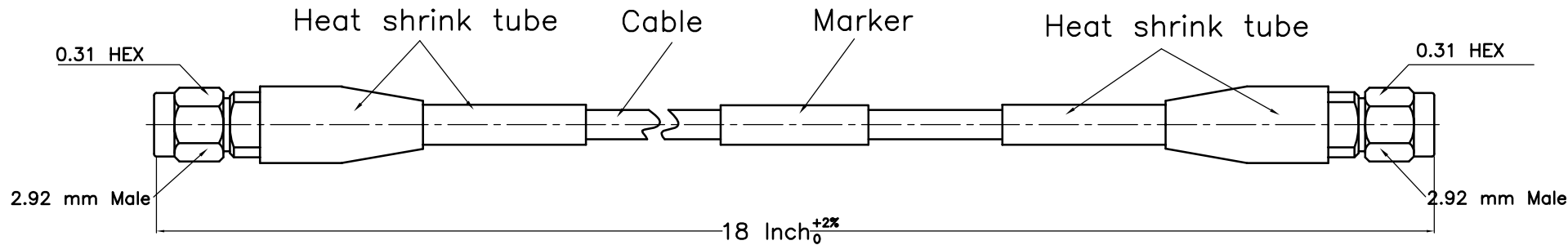


4		3		2		1	
THIS DRAWING UNPUBLISHED.		RELEASED FOR PUBLICATION		REVISIONS			
LOC	DIST	P	LTR	DATE	DWN	APVD	
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NOTES:

1.ELECTRICAL:

- 1.1 IMPEDANCE: 50Ω
- 1.2 INSULATION RESISTANCE: $5000M\Omega$ MIN
- 1.3 FREQUENCY RANGE: DC~40GHz
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000V MAX AT SEA LEVEL
- 1.5 VSWR $\leq 1.35:1@DC-40GHz$
- 1.6 INSERTION LOSS: $\leq 2.0dB@40GHz$

2.ENVIRONMENTAL:

TEMPERATURE RANGE: -55° to $+85^{\circ}$

3. CONNECTOR MATERIAL AND FINISH:

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	DWP	15/08/2012	HASCO	
		CHK				HyTech Associates Sales Company, Inc
		APVD				NAME
		PRODUCT SPEC				HULL140® Series
		APPLICATION SPEC				40GHz Ultra Low Loss Flexible Cable Assemblies
		WEIGHT				Excellent Phase Stability
		CUSTOMER DRAWING		SCALE	4: 1	SHEET 1 OF 1 RVE 1

DIMENSIONS INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0. PLC ± 0.25
	1. PLC ± 0.15
	2. PLC ± 0.12
	3. PLC $\pm$
	4. PLC $\pm$
	ANGLES $\pm 1^{\circ}$

MATERIAL	FINISH
SEE TABLE	SEE TABLE

SIZE	CAGE CODE	DRAWING NO
A3	0T8L4	HULL140-29P-29P-18