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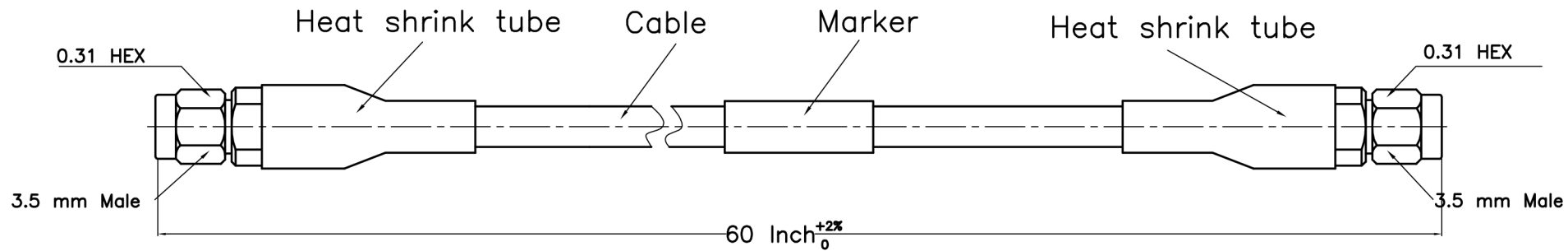
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THIS DRAWING UNPUBLISHED.

RELEASED FOR PUBLICATION

LOC	DIST
-	-

REVISIONS			DATE	DWN	APVD
P	LTR		-	-	-
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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: ≤ 3.4dB @ 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: PEEK, N/A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DWP	15/08/2012	HASCO	
		CHK		HyTech Associates Sales Company, Inc	
		APVD		NAME HLL142 Series	
		PRODUCT SPEC		30GHz Ultra Low Loss Flexible Cable Assemblies	
		APPLICATION SPEC		Excellent Phase Stability	
				vs. Flexure & Temperature	
		WEIGHT		SIZE A3	CAGE CODE OT8L4
				DRAWING NO HLL142-35P-35P-60	
		CUSTOMER DRAWING		SCALE 4: 1	SHEET 1 OF 1
				RVE 1	

DIMENSIONS INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 FLC ±0.25
	1 FLC ±0.15
	2 FLC ±0.12
	3 FLC ±
	4 FLC ±
	ANGLES ±1°

MATERIAL	FINISH
SEE TABLE	SEE TABLE