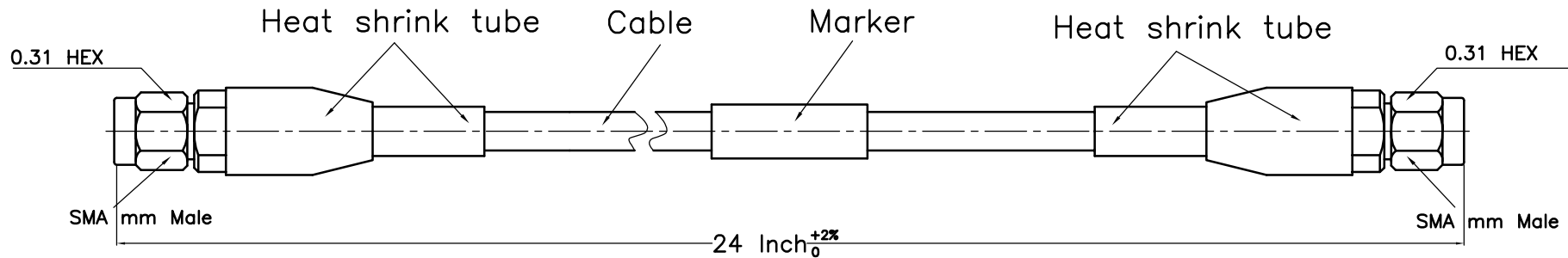


LOC		DIST		REVISIONS				DATE	DWN	APVD
—		—		P	LTR			—	—	—



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: ≤ 2.1dB@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	15/08/2012	HASCO	
		CHK			HyTech Associates Sales Company, Inc	
		APVD			NAME	
		PRODUCT SPEC			HSFL42 @Series	
		APPLICATION SPEC			26.5GHz Low Loss Flexible Cable Assemblies	
		WEIGHT			Good Phase Stability vs. Flexure	
		CUSTOMER DRAWING			SIZE	CAGE CODE
					A3	OT8L4
					DRAWING NO	HSFL42-S1-S1-24
					SCALE	4: 1
					SHEET	1 OF 1
					RVE	1