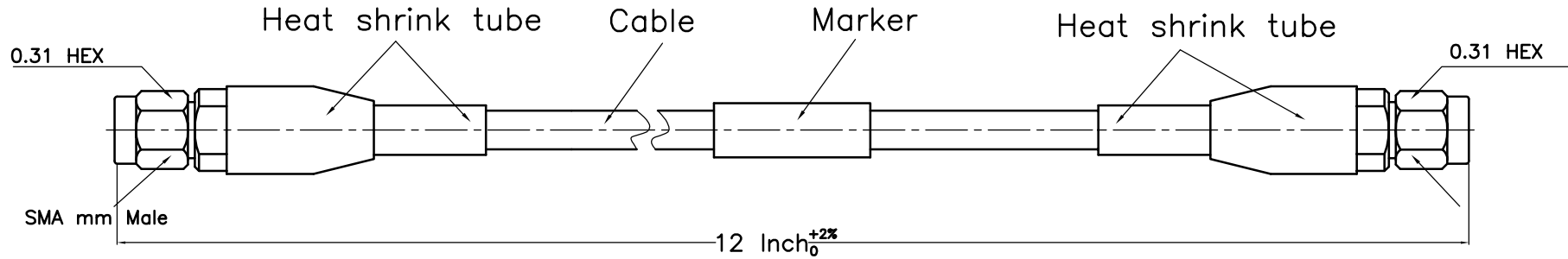


THIS DRAWING UNPUBLISHED.

RELEASED FOR PUBLICATION

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: ≤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	15/08/2012	HASCO HyTech Associates Sales Company, Inc		
		CHK				
DIMENSIONS INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME HSFL42 Series		
		0 PLC	±0.25	PRODUCT SPEC		
		1 PLC	±0.15	APPLICATION SPEC		
		2 PLC	±0.12	SIZE		
		3 PLC	±	CAGE CODE		
MATERIAL		FINISH		DRAWING NO		
SEE TABLE		SEE TABLE		A3 0TBL4 HSFL42-S1-S1-12		
CUSTOMER DRAWING				SCALE	4: 1	SHEET 1 OF 1
						RVE 1