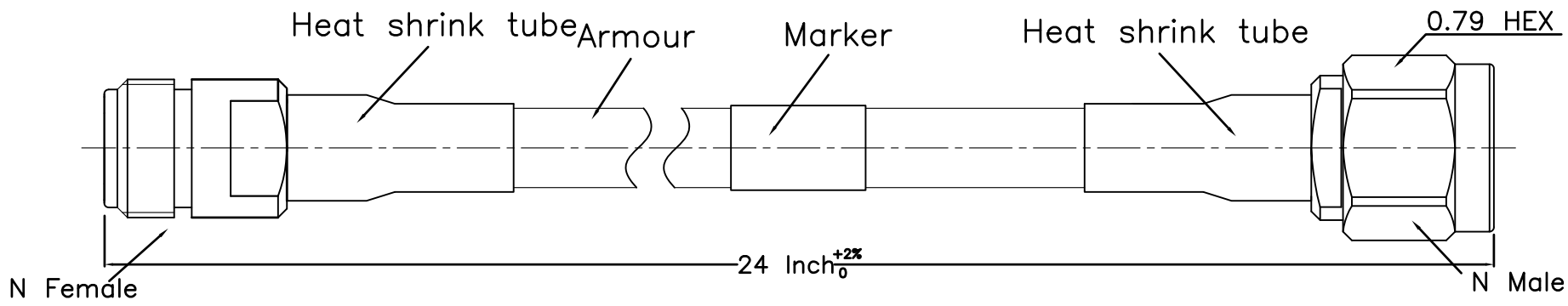


4		3		2		1				
THIS DRAWING UNPUBLISHED.		RELEASED FOR PUBLICATION		LOC	DIST	REVISIONS				
				—	—	P	LTR	DATE	DWN	APVD
						—	—	—	—	—



- NOTES:
- 1.ELECTRICAL:
 - 1.1 IMPEDANCE: 50Ω
 - 1.2 INSULATION RESISTANCE:5000MΩ MIN
 - 1.3 FREQUENCY RANGE: DC~18GHz
 - 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000V MAX AT SEA LEVEL
 - 1.5 VSWR≤1.40:1@DC-18GHz
 - 1.6 INSERTION LOSS: ≤1.3dB@18GHz

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: PTFE, N/A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	CZB	11/11/2015	HASCO			
		CHK			HyTech Associates Sales Company,Inc			
		APVD			NAME HLL142® Series			
		PRODUCT SPEC			18GHz Ultra Low Loss Flexible Cable Assemblies			
		APPLICATION SPEC			Excellent Phase Stability			
					vs. Flexure & Temperature			
		SIZE	A3	CAGE CODE	OT8L4	DRAWING NO	HLL142-NP-NJ-24	
		WEIGHT					SCALE	4: 1
		CUSTOMER DRAWING				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 ±-
	4 PLC ±-
	ANGLES ±1°
MATERIAL	FINISH
SEE TABLE	SEE TABLE