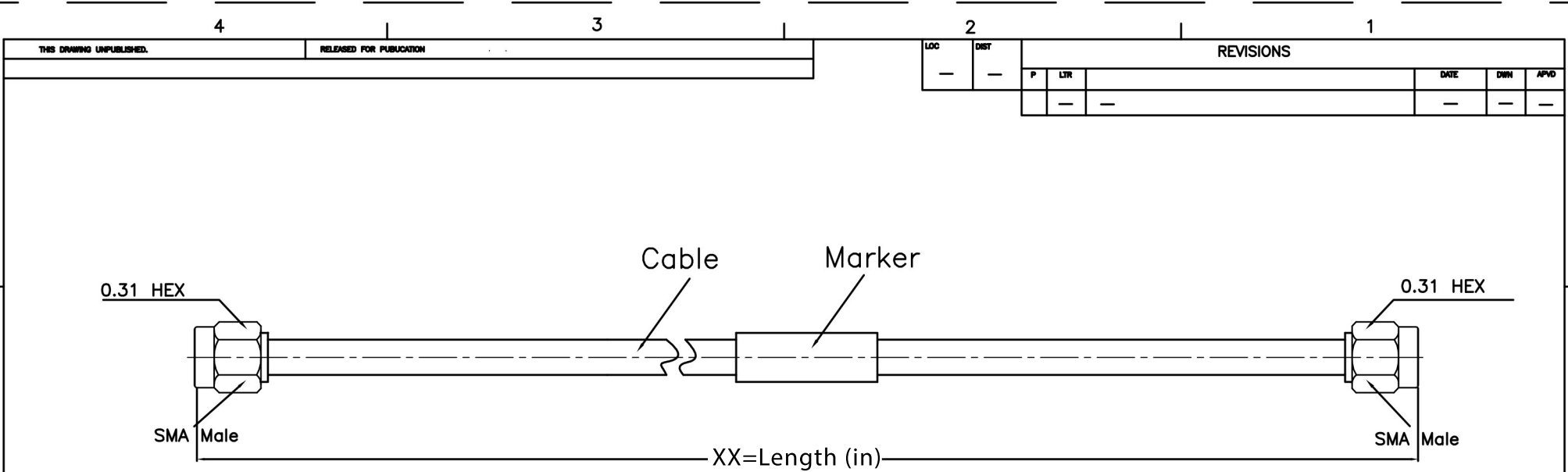




- NOTES:
- 1.ELECTRICAL:
- 1.1 IMPEDANCE: 50Ω
 - 1.2 INSULATION RESISTANCE:5000MΩ MIN
 - 1.3 FREQUENCY RANGE: DC~18GHz
 - 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000V MAX AT SEA LEVEL
 - 1.5 VSWR≤1.30:1@DC-18GHz
 - 1.6 INSERTION LOSS: NOT TO EXCEED 0.7 Db/ft + 0.4 Db PER CONNECTOR PIN
- 2.ENVIRONMENTAL:
- TEMPERATURE RANGE: -55° to +125°
3. CONNECTOR MATERIAL AND FINISH:
- BODY: BERYLLIUM COPPER, GOLD PLATING
 - NUT: STAINLESS STEEL TYPE 303, PASSIVATE
 - CENTER CONTACT: BERYLLIUM COPPER
 - , GOLD PLATING
 - DIELECTRIC: PTFE, N/A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		HASCO	
DIMENSIONS INCHES		CHK		HyTech Associates Sales Company, Inc	
TOLERANCES UNLESS OTHERWISE SPECIFIED.		APVD		NAME HA141TB® Series	
0 PLC ±0.25		PRODUCT SPEC		18GHz .141 Dia. Tin Braid conformable cable with SMA straight Plugs	
1 PLC ±0.15		APPLICATION SPEC		SIZE A3	
2 PLC ±0.12		WEIGHT		CAGE CODE 0T8L4	
3 PLC ±		CUSTOMER DRAWING		DRAWING NO HA141TB-S1-S1-XX	
4 PLC ±		SCALE 4: 1		SHEET 1 OF 1	
ANGLES ±1°		RVE 1			
MATERIAL SEE TABLE					
FINISH SEE TABLE					