THIS DRAWING UNPUBLISHED	RELEASED FOR FURNISHING

LBC	SHEET
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REVISIONS

P	LTR		DATE	DWN	APVD
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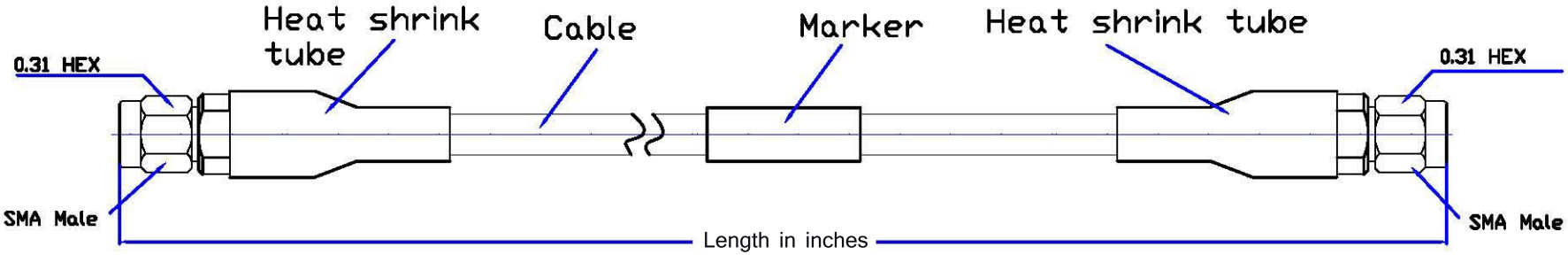

NOTES:

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: ≤1.8dB@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.

DIMENSIONS ARE IN INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED
0 PLC ±0.03
1 PLC ±0.03
2 PLC ±0.02
3 PLC ±
4 PLC ±
ANGLES ±0°

MATERIAL: SEE TABLE

FINISH: SEE TABLE

DWN DWP 03/01/2013
CHK
APVD
PRODUCT SPEC —
APPLICATION SPEC —
VENDOR —

CUSTOMER DRAWING

HASCO
HyTech Associates Sales Company,Inc

NAME HULL190 ®Series
26.5GHz Ultra Low Loss Flexible Cable Assemblies with Excellent Phase Stability vs. Flexure & Temperature

SIZE	CAGE CODE	DRAWING NO
A3	0TBL4	HULL190-S1P-S1P-Length

SCALE 1:1 SHEET 1 OF 1 REV 1