



- 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≤1.35:1@DC-18GHz
 - 1.6 INSERTION LOSS: ≤0.9dB@18GHz

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.

INCHES

SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED

| | |
|--------|-------|
| Ø PLC | ±0.05 |
| 1 PLC | ±0.05 |
| 2 PLC | ±0.05 |
| 3 PLC | ±0.05 |
| 4 PLC | ±0.05 |
| ANGLES | ±1° |

FINISH

SEE TABLE

DWN

DWP

25/04/2012

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

HASCO

HyTech Associates Sales Company,Inc

NAME

HULL320 ● Series

18GHz Ultra Low Loss Flexible Cable Assemblies with Excellent Phase Stability vs. Flexure & Temperature

SIZE

A3

CAGE CODE

0T8L4

DRAWING NO

HULL320-S1-S1-Length

SCALE

1: 1

SHEET

1

OF

1

RVE

1