



- 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: ≤1.4dB@18GHz

- TEMPERATURE RANGE: -55° to +85°

- BODY: STAINLESS STEEL TYPE 303, PASSIVATE
NUT: STAINLESS STEEL TYPE 303, PASSIVATE
CENTER CONTACT: BERYLLIUM COPPER
OLD PLATING
DIELECTRIC: PTFE, N/A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DWP	25/04/2013		HASCO	
		CHK	HyTech Associates Sales Company, Inc			
DIMENSIONS INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED		APVD	NAME HULL320 ● Series	
		0 PLC .0025 1 PLC .0015 2 PLC .0012 3 PLC .0- 4 PLC .0- ANGLES .1°		PRODUCT SPEC —	18GHz Ultra Low Loss Flexible Cable Assemblies with Excellent Phase Stability vs. Flexure & Temperature	
APPLICATION SPEC —		SIZE	CAGE CODE	DRAWING NO		
MATERIAL		WEIGHT —	A3	0T8L4	HULL320-S1-S1-60	
FINISH		CUSTOMER DRAWING		SCALE	SHEET	OF
SEE TABLE				1: 1	1	1
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