



**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 @26.5GHz
- 1.6 INSERTION LOSS: ≤ 1.2dB@26.5GHz

**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,NATURAL

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		HASCO HyTech Associates Sales Company, Inc						
DIMENSIONS INCHES		CHK								
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 4 PLC ± ANGLES ±1°		MA E HA141SR® Series						
				26.5GHz Semi Rigid .141 Cable with SMA Straight Plugs						
				MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO
				SEE TABLE		SEE TABLE		A3	0T8L4	HA141SR-S1-S1-10
CUSTOMER DRAWING				SCALE	4: 1	SHEET	1 OF 1	RVE	1	