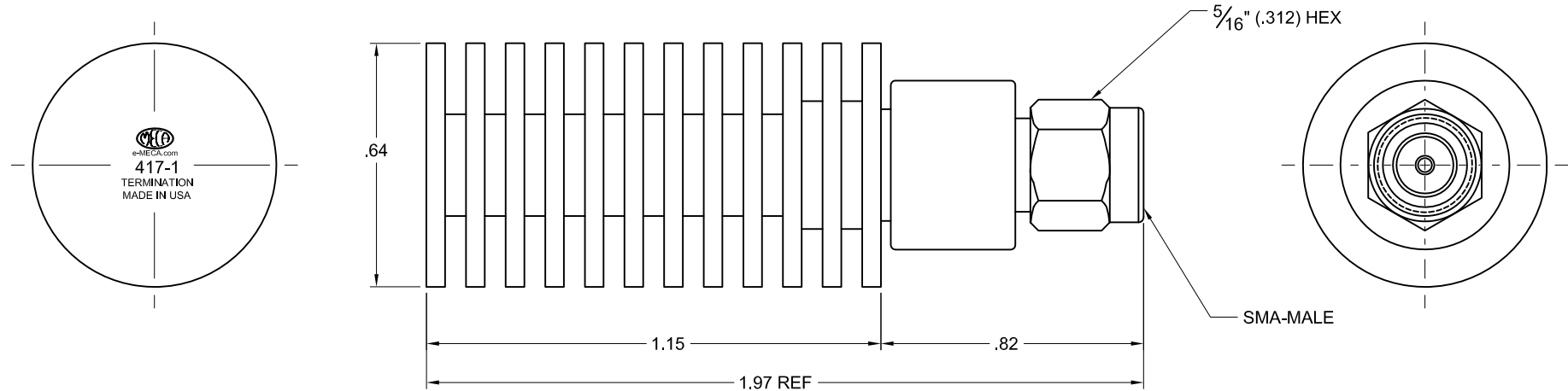



ELECTRICAL SPECIFICATIONS

FREQUENCY: DC - 18.0 GHz
 IMPEDANCE (NOM): 50 Ohms
 VSWR (MAX):
 DC - 4.0 GHz: 1.15 : 1
 4.0 - 8.0 GHz: 1.25 : 1
 8.0 - 12.4 GHz: 1.30 : 1
 12.4 - 18.0 GHz: 1.40 : 1
 POWER (AVG): 10 WATTS @ +25°C
 DERATES LINEARLY TO
 0 WATTS @ +125°C
 (PEAK): 2 kW 5 μSEC PULSE,
 0.05% DUTY CYCLE

MECHANICAL SPECIFICATIONS

CONNECTOR: STAINLESS STEEL, PASSIVATE
 CONNECTOR NUT: STAINLESS STEEL, PASSIVATE
 CONTACT PIN: BRASS, GOLD PLATE
 HOUSING: ALUMINUM, BLACK ANODIZE
 INSULATOR: PTFE, VIRGIN ELECTRICAL GRADE
 OPERATING TEMPERATURE: -55°C TO +85°C
 WEIGHT: 0.8 oz.



						MATERIAL: SEE ABOVE		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		 ELECTRONICS, INC. DENVER, NEW JERSEY e-MECA.com		
						FINISH: SEE ABOVE		TOLERANCES 2 PLACES: ±.02 3 PLACES: ±.010 ANGLES: N/A				
H		SEE DCN # 110531-1	06/01/11	JT	RR	DRAWN: NL	DATE: 11/04/04	TIR: N/A		TITLE TERMINATION, 50 Ohms, 10 WATTS, SMA-MALE CONNECTOR		
G		SEE DCN # 081211-3	12/15/08	GQ	RR	APPROVED: EMM	DATE: 11/18/04	SCALE: NTS	SIZE A			CODE IDENT. NO. 22424
LTR	PG	DESCRIPTION	DATE	DR	APP			SHEET: 1 OF 1				