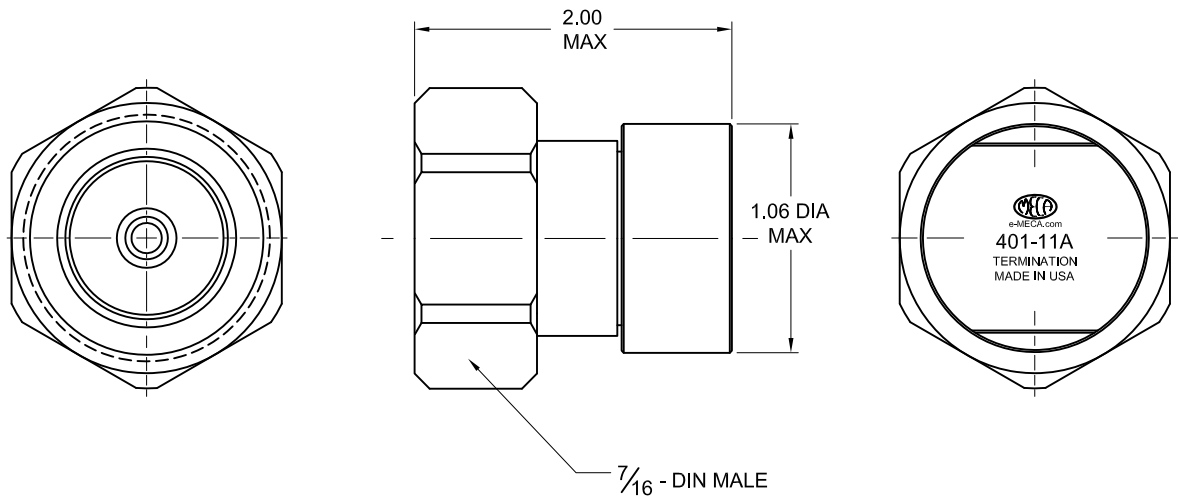


ELECTRICAL SPECIFICATIONS

FREQUENCY:	DC - 3.0 GHz
IMPEDANCE (NOMINAL):	50 OHMS
VSWR (MAX):	
DC - 1.0 GHz:	1.10 : 1
1.0 - 2.0 GHz:	1.15 : 1
2.0 - 3.0 GHz:	1.20 : 1
POWER (AVG):	1 WATT @ +25°C
	DERATES LINEARLY TO
	0 WATTS @ +125°C
(PEAK):	250 WATTS 5 μSEC PULSE,
	0.05% DUTY CYCLE

MECHANICAL SPECIFICATIONS

CONNECTOR:	BRASS, SILVER/ALBALOY PLATE
CONTACT PIN:	BRASS, SILVER PLATE
INSULATOR:	PTFE, VIRGIN ELECTRICAL GRADE
OPERATING TEMPERATURE:	-55°C TO +85°C
WEIGHT:	4.4 oz.



C		SEE DCN # 110624-3	06/29/11	NL	RR	MATERIAL: SEE ABOVE		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES				ELECTRONICS, INC. DENVILLE, NEW JERSEY e-MECA.com		
	FINISH: SEE ABOVE					TOLERANCES 2 PLACES: N/A 3 PLACES: N/A ANGLES: N/A								
	DRAWN: NL					DATE: 01/16/06		TIR: N/A		TITLE TERMINATION, 50 OHMS, 1 WATT, TYPE 7/16-DIN MALE				
	APPROVED: JL					DATE: 01/16/06		SCALE: NTS	SIZE					
B		SEE DCN # 081211-3	12/12/08	GQ	RR			SHEET: 1 OF 1	A	CODE IDENT. NO. 22424	DRAWING NO. 401-11A		REV C	
LTR	PG	DESCRIPTION	DATE	DR	APP									