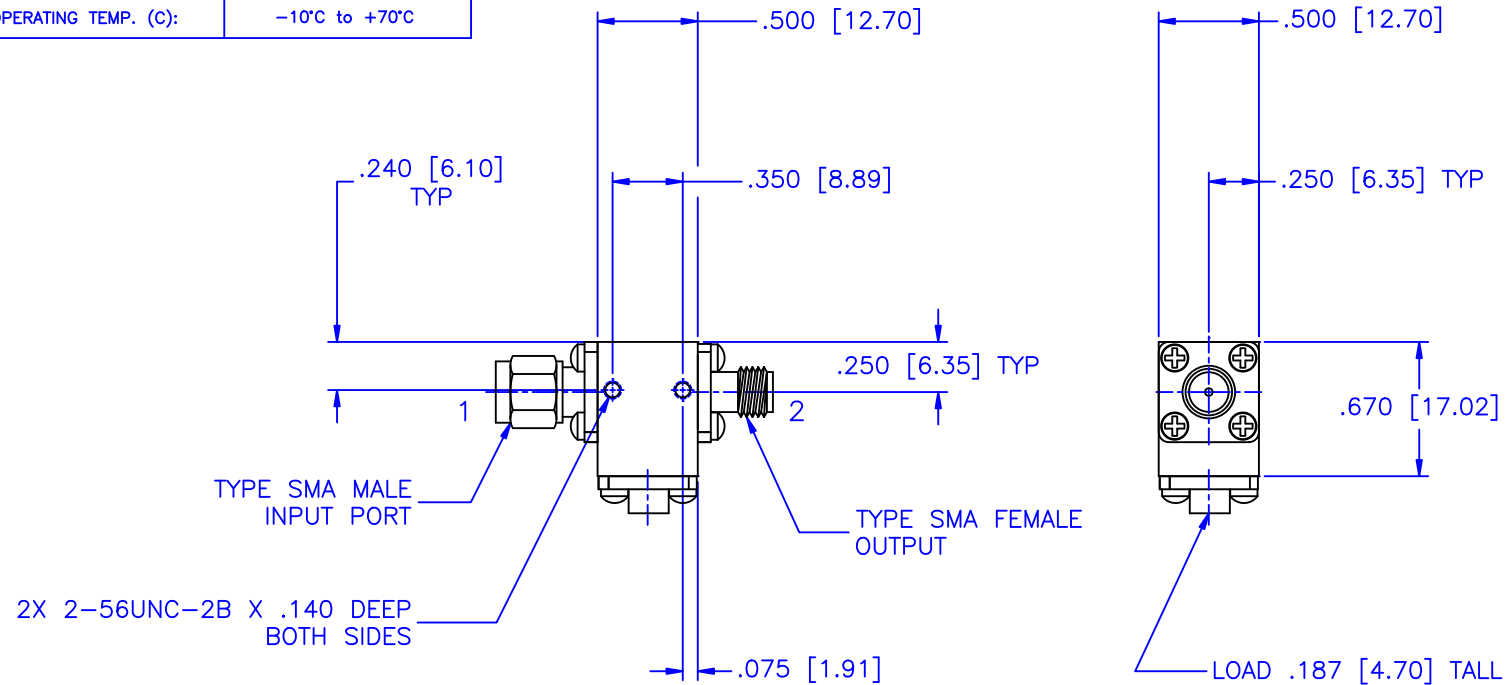


ELECTRICAL SPECIFICATION		
FREQUENCY RANGE: 7.10 to 7.90 GHz	INSERTION LOSS (dB MAX.)	0.30
	ISOLATION (dB MIN.)	20
	VSWR (MAX.)	1.22:1
	OPERATING TEMP. (C):	-10°C to +70°C

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



MATERIAL:			MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM		SCALE: N/A
					SHEET: N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.02 \pm 0.010$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: COAXIAL ISOLATOR			
		PART NO. IS-7179-01			
DRAWN: Paiboon Luekhamhan	DATE: 06-30-2008	PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI)	CAGE CODE: OD2L5	SIZE: A	REV: N/A
APPROVED: T. Nguyen	DATE: 06-30-2008		THIRD ANGLE PROJECTION 		DWG NO. 83846
DO NOT SCALE THE DRAWING					