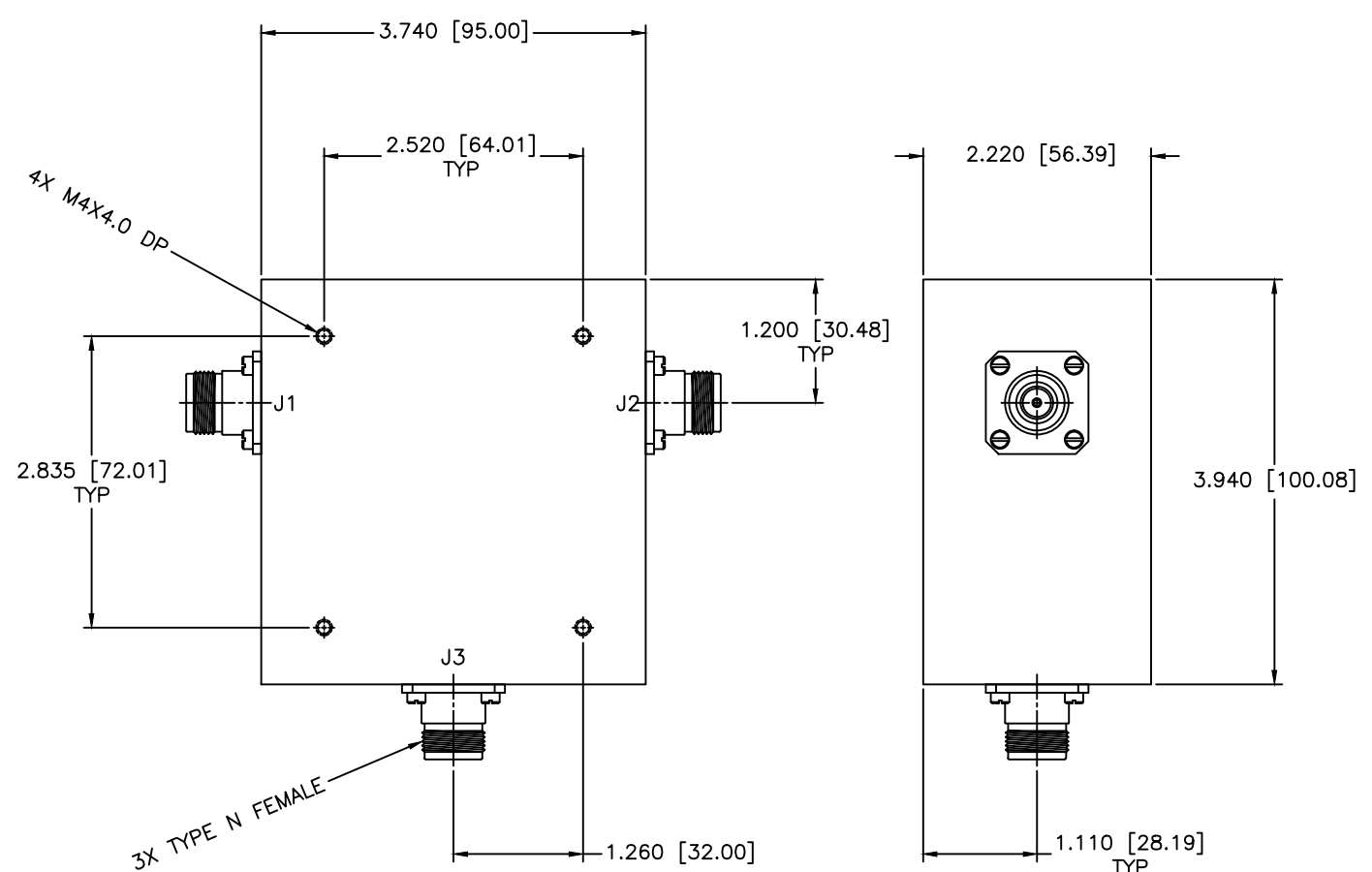


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



MCLI MODEL NUMBER	FREQUENCY RANGE (MHz)	INSERTION LOSS (dB Max.)	REVERSE ISOLATOR (dB Min.)	VSWR Max.	FORWARD POWER (Watts)	TEMPERATURE RANGE (Deg. C)
CSL-6	43-47	0.8	20	1.20:1	100	-10 to +70
CSL-7	45-50	0.8	20	1.20:1	100	-10 to +70
CSL-8	50-55	0.8	18	1.20:1	100	-10 to +70
CSL-9	51-58	0.8	20	1.30:1	100	-10 to +70
CSL-10	55-60	0.8	20	1.20:1	100	-10 to +70
CSL-11	60-66	0.8	20	1.20:1	100	-10 to +70
CSL-16	95-105	0.8	20	1.20:1	100	-10 to +70
CSL-17	100-110	0.8	20	1.20:1	100	-10 to +70

MATERIAL:				MICROWAVE COMMUNICATIONS LABORATORIES INC. 7250 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 544-6254 FAX: (727) 381-0110 http://www.mcli.com		SCALE: N/A
UNLESS OTHERWISE SPECIFIED:		TOLERANCES		DRAWING TITLE:		
IN (INCHES) OR (mm) (MILLIMETERS)		FRACTIONS: ± 1/64		LUMPED ELEMENT COAXIAL CIRCULATOR		
DECIMALS: ± 0.02 ± 0.015		ANGLE: ± 1/2°		PART NO.:		
DRAWN: Paiboon Luekhamhan		DATE: 08-02-2011		CSL-6/NF to CSL-11/NF, CSL-16/NF, CSL-17/NF		
APPROVED: T. Nguyen		DATE: 08-02-2011		CAGE CODE: OD2L5		
				SIZE: N/A		
				REV: N/A		
				DO NOT SCALE THE DRAWING		DWG NO. 85795