



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 20–500 MHz
 Insertion Loss: 0.6dB Max.
 Isolation: 20dB Min.
 Power Rating: 200 Watts CW
 Amplitude Balance: ± 0.3 dB Max.
 VSWR: 1.40:1 Max.
 Phase Balance: $\pm 10^\circ$ Max.
 Operating Temperature: -55°C to $+75^\circ\text{C}$

MATERIAL:		MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC. 7225 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-8254 FAX: (727) 381-8116 http://www.mcli.com		SCALE: N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR (mm) (MILLIMETERS) FRACTIONS: $\pm 1/64$ DECIMALS: $\pm 0.01 \pm 0.005$ ANGLE: $\pm 1/2^\circ$		DRAWING TITLE: 90° HYBRID		SHEET: N/A
DRAWN: Paiboon Luksamhan	DATE: 03-02-2021	PART NO. HB-56-200		
APPROVED: T. Nguyen	DATE: 03-02-2021	CAGE CODE: OD2L5	SIZE: N/A	REV: N/A
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