



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: ±0.3dB Max.
 VSWR: 1.40:1 Max.
 Phase Balance: ±10° Max.
 Operating Temperature: –55°C to +75°C

MATERIAL:		MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC. 7225 SOUTH AVE. N., SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-8116 http://www.mcli.com		SCALE: N/A
DRAWING TITLE:		90° HYBRID		SHEET: N/A
PART NO.:		HB-56-200/SMAF		
DRAWN: Paiboon Luethamhan DATE: 03-02-2021	APPROVED: T. Nguyen DATE: 03-02-2021	CAGE CODE: OD2L5 SIZE: N/A REV: N/A DO NOT SCALE THE DRAWING	DWG NO.: 86882	