



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 0.5–4.0 GHz
 Coupling: 3dB Typ.
 Isolation: 20dB Min.
 VSWR: 1.40:1 Max.
 Insertion Loss: 2.1dB Max.
 Amplitude Balance: ±0.7dB Max.
 Phase Balance: ±5 Deg. Max.
 Average Power: 20W, 3kW Peak
 Operating Temperature: -32°C to +85°C

MATERIAL		MCLI MICROWAVE COMMUNICATIONS LABORATORIES INC. 7226 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-8534 FAX: (727) 381-8118 HTTP://WWW.MCLI.COM		SCALE: N/A
DRAWING TITLE		180° HYBRID		SHEET: N/A
PART NO.		HJ-28		
DRAWN: Paboon Luekhamhan DATE: 07-28-2006	CHECKED: [Signature] DATE: 07-28-2006	CAGE CODE: OD2L5 SIZE: N/A REV: N/A DWG NO.: 82614	DO NOT SCALE THE DRAWING	