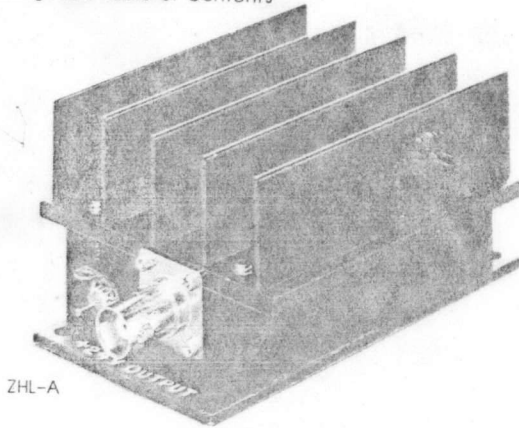


APPLICATION				REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD	
1	PAL-16	A5877	Ø	ORIG. RELEASE FOR PROD.	3-20-91		GDL			

POWER AMPLIFIER
 up to 1 Watt (+30 dBm)
 2.5 KHz to 1200 MHz
 case style selection
 outline drawings see Table of Contents



ZHL-A

MODEL NO.	FREQUENCY MHz	GAIN, dB		MAXIMUM POWER, dBm		DYNAMIC RANGE		VSWR		DC POWER		PRICE \$	DISTRIBUTOR		
		Min.	Flatness Max.	Output (1 dB Compression)	Input (no damage)	NF, dB Typ.	Intercept pt., dBm 3rd order Typ.	In	Out	Volt.	Current		Qty. (1-9)	FACTORY	LOCAL
ZHL-A	ZHL-1A	2-500	36	±10	+28	+20	11	+38	2:1	2:1	+24V	0.6A	199.00	•	

REF: MINI-CIRCUITS
 P.O. Box 350166, BROOKLYN, NEW YORK

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.		
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005 FRACTIONS 1/64 ANGLES 0°-30'		LIST OF MATERIAL						
MATERIAL		FINAL APPROVAL		DATE	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK MINI CIRCUITS ZHL-1A UHF AMPL.			
FINISH		MECH. DES.		DATE				
		ELECT. DES.		DATE				
		CHECKED		DATE				
		DRAWN GDL		DATE 3-20-91				
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SCALE				SHEET		OF		