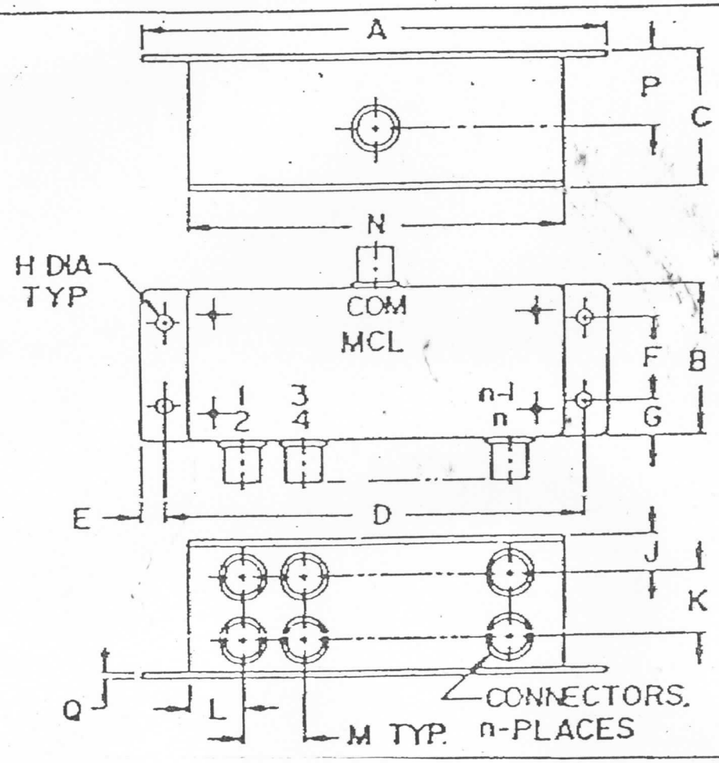
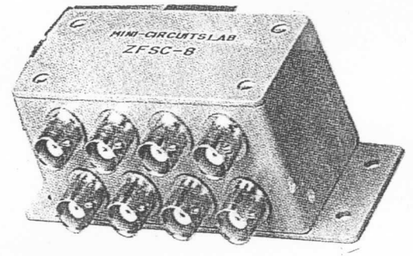
REVISIONS							
E.M.N. NO.	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED

case no.	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	wt. grams.	NOTES
R29	4.06 103.13	1.60 40.64	1.50 38.10	3.56 90.43	.24 6.10	.88 22.35	.36 9.15	.160 4.07	.4 10.16	.69 17.53	.58 14.73	.66 16.77	3.13 79.50	.8 20.32	.06 1.53				300.0	A10, C2, D9

R



Mini-Circuits



MODEL NO.	FREQ. RANGE MHz	ISOLATION dB			INSERTION LOSS, dB Above 9dB			PHASE UNBALANCE Degrees			AMPLITUDE UNBALANCE dB			PRICE $	DISTRIBUTOR FACTORY	DISTRIBUTOR LOCAL
		L	M	U	L	M	U	L	M	U	L	M	U			
	f_L–f_U	Typ. Min.	Typ. Min.	Typ. Min.	Typ. Max.	Typ. Max.	Typ. Max.	Max.	Max.	Max.	Max.	Max.	Max.	Qty. (1–9)		
ZFSC-8	ZFSC-8-1	0.5–175	30 25	30 20	25 18	0.8 1.2	0.8 1.2	1.0 1.6	1.0	2.5	5.0	0.2	0.2	0.3	99.95	•	

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.

LIST OF MATERIAL

QTY / UNIT	MODEL USED ON	ASS'Y NO.
1	MAC-8	

APPLICATION

CODE	

NOTICE TO PERSONS RECEIVING THIS DRAWING
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS .X ± .05, .XX ± .01, .XXX ± .005 TOLS. FRACTIONS 1/64 ANGLES 0° 30'

MATERIAL

FINISH

		DATE
FINAL APPROVAL	QB	5/25/94
MECH. DES.		DATE
ELECT. DES.		DATE
CHECKED		DATE
DRAWN	QB	5/94

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

COMBINER / SPLITTER
MAC-8

SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
B	82679	TR224	Q

SCALE | SHEET OF

FCI-10-170 (10-66)

130308