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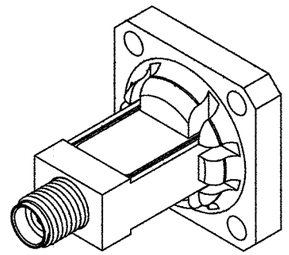
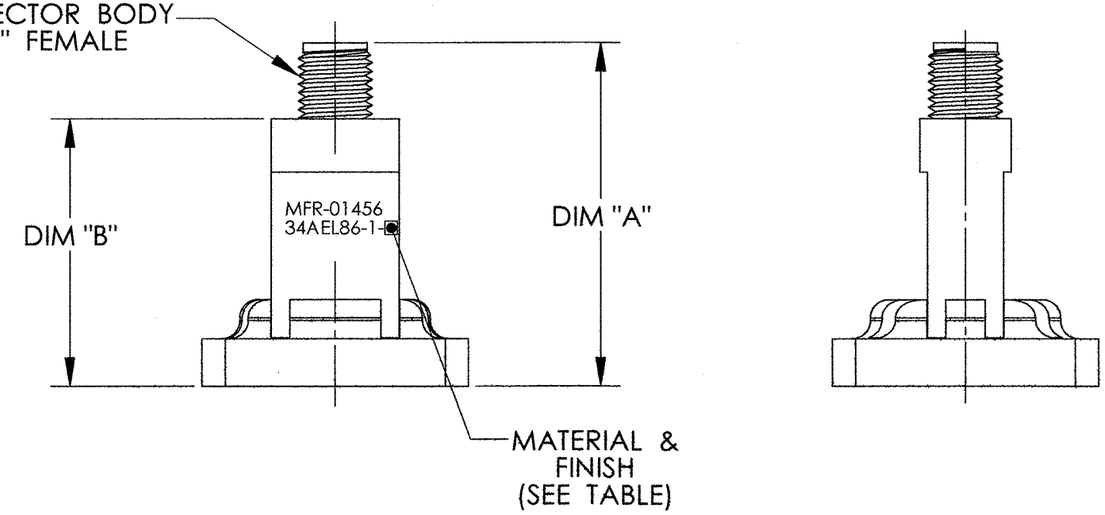
INTERPRET DRAWING IN ACCORDANCE WITH ANSI Y14.5M-1982

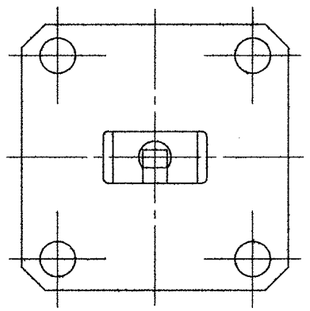
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVAL





TECHNICAL SPECIFICATIONS	
FREQUENCY:	22.0 - 33.0 GHz
VSWR:	1.30

MATERIAL AND FINISH		
CODE	MATERIAL	FINISH
C	ALUMINUM	CHROMATED
D	BRASS	SILVER PLATED
E	ALUM ALLOY	CHROMATED AND PAINTED BLUE
F	BRASS	SILVER PLATED PER QQ-S-365 TYPE II AND PAINTED BLUE



PART NO.	FLANGE CONFIGURATION	DIM "A"	DIM "B"	APPROX. UNIT WEIGHT (GRAMS)
34AEL86-1	WR-34 COVER	1.15 MAX	(.88)	ALUM = 9 BRASS = 25

REQ'D	REQ'D	REQ'D	REQ'D	ITEM OR SYM	DWG SIZE	PART NUMBER	DESCRIPTION	MATERIAL	MAT'L SPEC
							LIST OF MATERIAL		

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE
.XX ± .02 .XXXX ± .0005
.XXX ± .005 ANGULAR ± 30'
FINISH 63

COMMERCIAL PUBLISHED TOLERANCES SHALL APPLY TO TUBING, BAR, PLATE, ETC. ALL THREADS TO BE CLASS 2A (EXTERNAL), OR 2B (INTERNAL), PLATED PARTS MUST FIT GAGES AND MEET SPECIFIED TOLERANCES AFTER PLATING.

DRAWN BY DATE
CHECKED BY
ELECTRICAL ENGR. SIGNATURES ON FILE
MECHANICAL ENGR.

CAUTION:
UNLESS THIS DRAWING BEARS THE SIGNATURE OF TWO AUTHORIZED ENGINEERING REPRESENTATIVES IN THE "APPROVED" BLOCKS IT IS PRELIMINARY AND UNDER NO CIRCUMSTANCES IS TO BE USED FOR MANUFACTURING PURPOSES.

DO NOT SCALE DRAWING

MDL INC
MICROWAVE DEVELOPMENT LABORATORIES
NEEDHAM, MASSACHUSETTS

END LAUNCH OUTLINE DWG. WR-34 34AEL86

GROUP OR PART	NEXT ASSY	USED ON	NEXT ASSY	FINAL ASSY
	C-40-1062-1			
	APPLICATION		QUANTITY REQ'D	

DWG SIZE	CODE IDENT. NO.	REV.
B	01456	10-45574

CAD FILE: 401062-1

SCALE 2/1 WEIGHT SHEET 1 OF 1