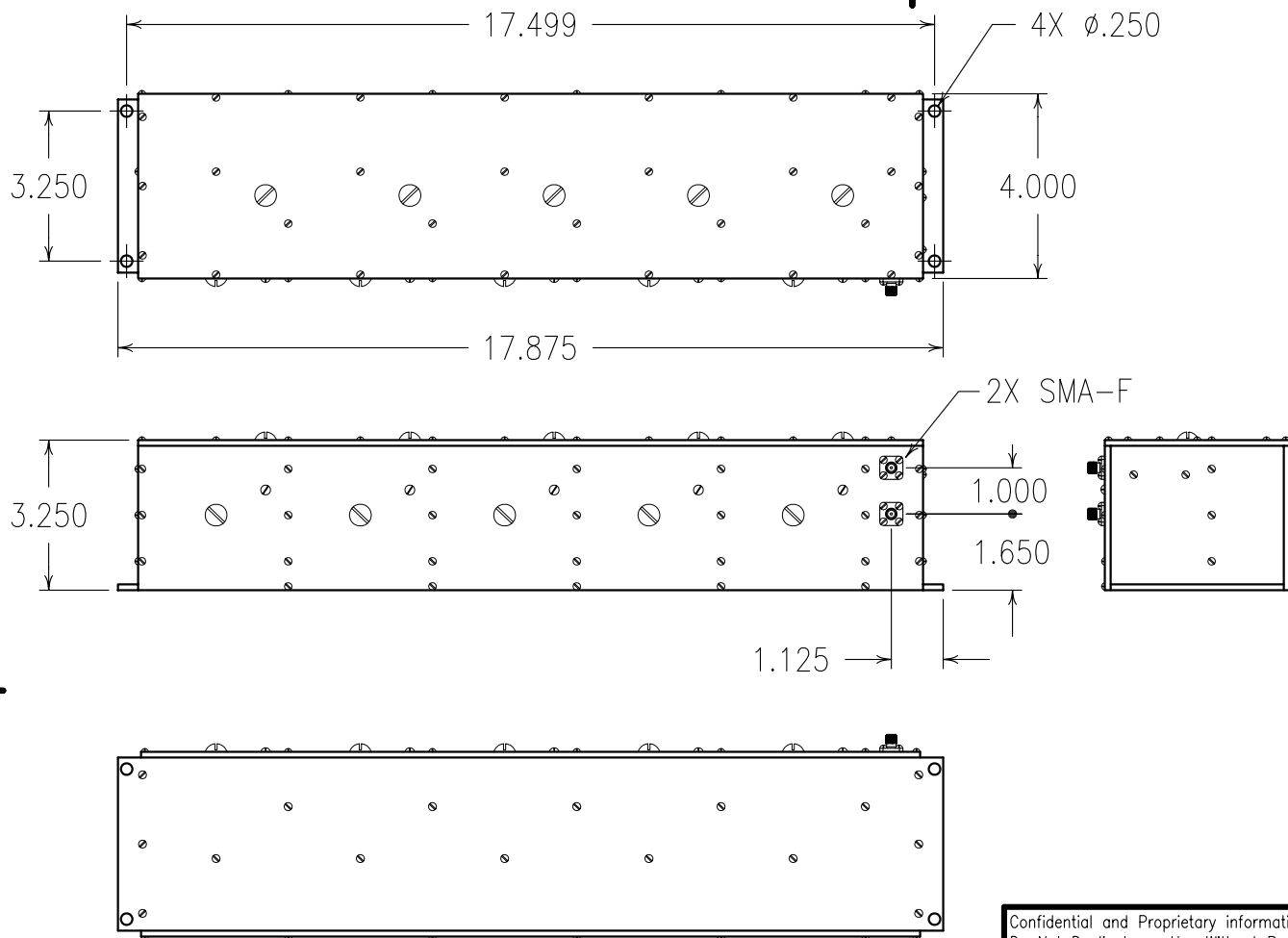


2

1



ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY	140 Mhz nom.
3dB BANDWIDTH	22 Mhz nom.
PASSBAND	120-139.5, 140.5-160 Mhz
PASSBAND LOSS	<3.0 dB
NOTCH WIDTH @3dB	<1.2 Mhz
NOTCH 6 dB BANDWIDTH	>600 Khz
NOTCH DEPTH @ >60 dB	>60 Khz WIDE
40 dB REJECTION	fo \pm 50 MHz
VSWR	1.5:1

COPY

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NOTES:
UNIT CAN BE PAINTED AT CUSOMER'S REQUEST

ENGLISH / METRIC ENGLISH	CHECKED BY	B	12SEP98	MJG	DEV.	GEN. REV. PER 0738
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY	A	23SEP97	MJG	DEV.	GEN. REV. PER 0436
ENGLISH (INCHES)	ENGINEER	II	13AUG97	MJG	DEV.	INIT. REV. PER 0401
METRIC (MM)	MJG	REV	DATE	BY	DCN No.	REMARKS
XX \pm .02 .XXX \pm .01	SCALE	APPLIC: CAVITY NOTCH FILTER				
.X \pm .25 .XX \pm .13	1:4	TITLE: 5BNCV1-140/20/1-0				SHEET NO/OF
ANGLES \pm 0° 30'	DATE	MATERIAL: 6061-T6 ALUMINUM				1 / 1
	28SEP98	DRAWING No. 0L0056				
		FINISH: MATTE SILVER				

