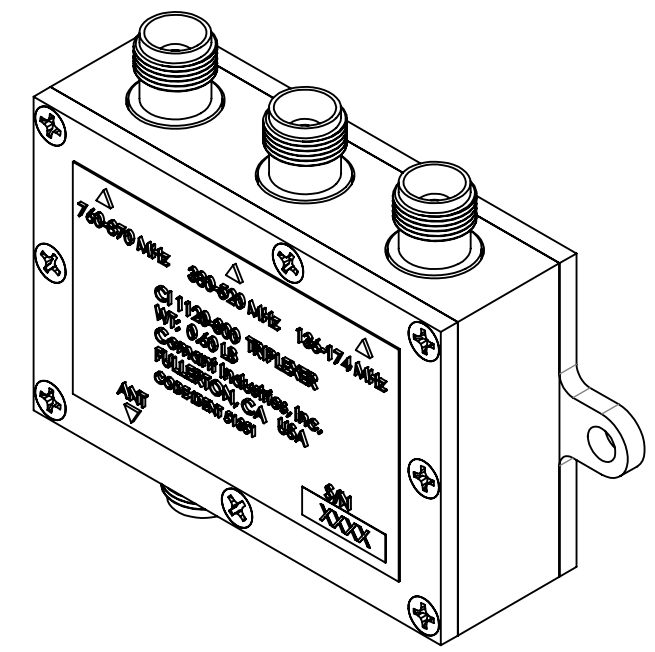
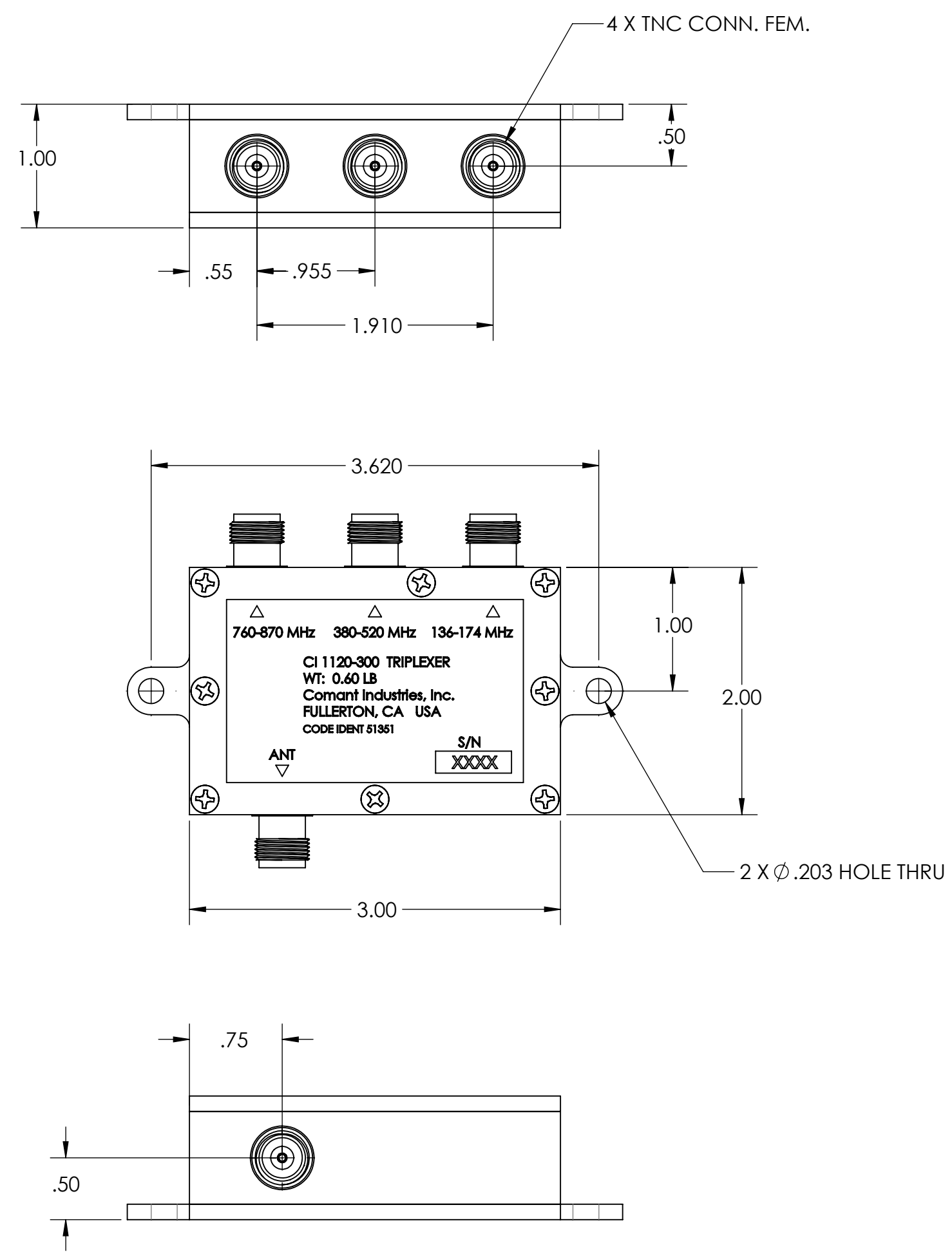


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REVISIONS			
LTR	DESCRIPTION	DATE	APPROVAL

PRELIMINARY



NOTES: UNLESS OTHERWISE SPECIFIED.

- RF CHARACTERISTICS:

1.1 FREQUENCY RANGE:	136-174 MHz	380-520 MHz	760-870 MHz
1.2 VSWR:	1.5:1 MAX.	1.5:1 MAX.	1.5:1 MAX.
R/L:	-13.98 dB MAX.	-13.98 dB MAX.	-13.98 dB MAX.
1.3 ISOLATION:	30 dB MIN.	30 dB MIN.	30 dB MIN.
1.4 INSERTION LOSS:	1.0 dB MAX.	1.0 dB MAX.	1.0 dB MAX.
1.5 IMPEDANCE:	50 OHMS NOMINAL		
1.6 RF POWER:	10 WATT		
- WEIGHT: 0.60 LB. MAX.
- TEST PER APPROVED COMANT ATP 1120-300.

ASSY DWG. D112024

QTY REQD	ITEM NO	PART NUMBER	DESCRIPTION	MATERIAL / SPECIFICATIONS
PARTS LIST				
UNLESS OTHERWISE SPECIFIED		CONTRACT NO.		
DIMENSIONS ARE IN INCHES TOLERANCES ON DECIMALS		Comant Industries, inc.		
.X ± .03 .XX ± .01 .XXX ± .005				
FRACTIONS ± 1/32 ANGLES ± 1°		APPROVALS		DATE
MACHINE FINISH 125✓ PER ANSI- B46.1 REMOVE BURRS AND SHARP EDGES .015 MAX MEET DIMENSIONS BEFORE PLATING DIMENSIONS ARE PER ASME Y14.5M		DRAWN		
		CHECK		
		ENGR		
MATERIAL :		MFG		
		QC		
DO NOT SCALE DRAWING		DWG SIZE	CODE IDENT	DWG. NO.
		C	51351	CI 1120-300
				REV. X1
		SCALE: 1:1	CAD FILE: --	SHEET: 1 OF 1

DWG NO CI 1120-300 REV. X1