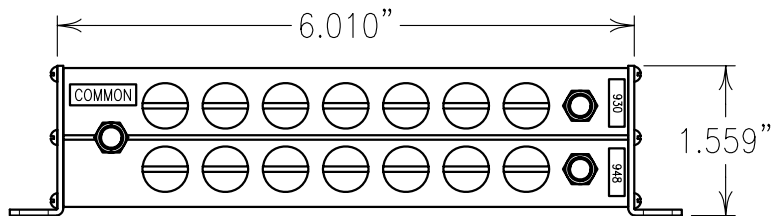
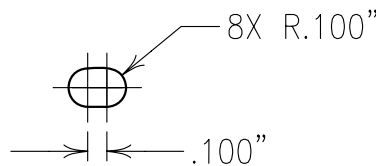


TOP VIEW

SEE DETAIL A

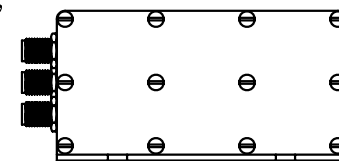


SIDE VIEW



DETAIL A  
SCALE 1:1

**COPY**



END VIEW

ELECTRICAL CHARACTERISTICS		
	CHANNEL 1	CHANNEL 2
PASSBAND	890-915 MHz	935-960 MHz
PASSBAND LOSS	<1.5 dB	<1.5 dB
PASSBAND FLATNESS	<0.5 dB	<0.5 dB
PASSBAND VSWR	<1.5:1	<1.5:1
RX ATTENUATION:		
DC-800	70 dB	
935-2250	>70 dB	
TX ATTENUATION:		
DC-915		>70 dB
1040-2250		>70 dB

NOTES:

PORTS ARE FEMALE SMA CONNECTORS.

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ENGLISH / METRIC ENGLISH	CHECKED BY						
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY	A	18DEC01	SWB	DEV.	GEN. REV. PER 1805	
	ENGINEER	II	12DEC01	SWB	DEV.	INI. ISS. PER 1803	
	REVISIONS	REV	DATE	BY	DCN No.	REMARKS	
ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC: CAVITY FILTER				
.XX ±.02 .XXX ±.010	.X ±.25 .XX ±.13	1:2	TITLE: 14DCVEX1-903/948/C30-0				
ANGLES ± 0° 30'		DATE	18DEC01				
		MATERIAL:	N/A			DRAWING No.	SHEET OF
		FINISH:	N/A			0L0381	1 1