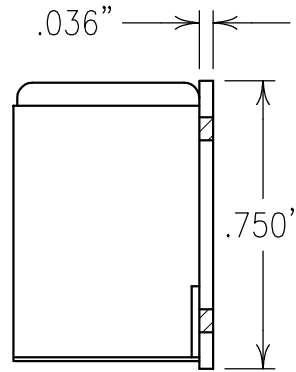
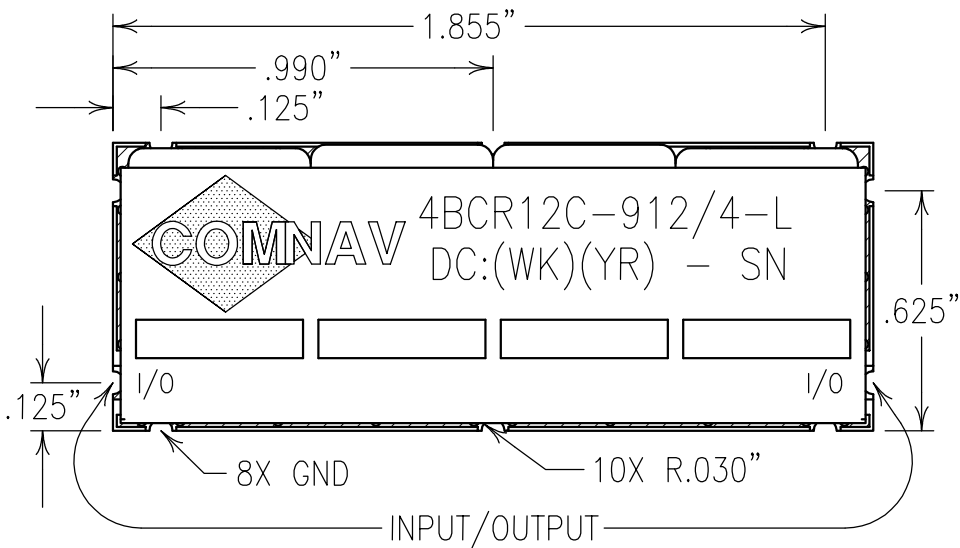


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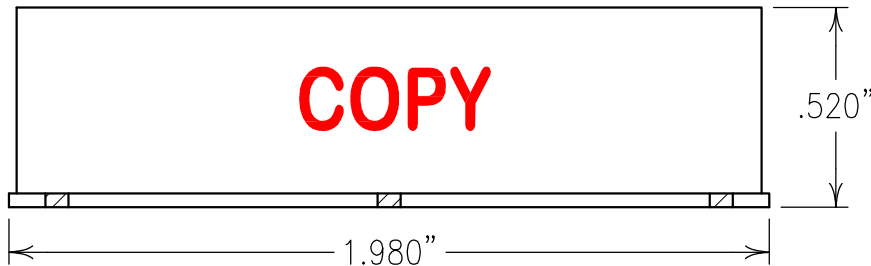


ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY: 912 MHz
 3 dB BANDWIDTH: 5 MHz NOM.
 1.2 dB PASSBAND: 910-914 MHz
 INSERTION LOSS: 5.0 dB MAX @ 912 MHz
 VSWR: 1.5:1 TYP.
 MAX. INPUT POWER: 36 dBm
 REJECTION:
 20 dB MIN @ 906 & 918 MHz
 60 dB MIN @ 946 & 1496 MHz
 OPERATING TEMP.: -40° TO +85° C

B

COPY



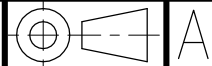
NOTES:

TEMP.(°C)	MAX.TIME (SEC)	
215	90	FILTER MAY BE ETCHED OR LABELED. FILTER IS ROHS COMPLIANT.
230	60	
245	30	
260	15	

RECOMMENDED ATTACHMENT METHOD: SILVER EPOXY OR REFLOW NOT TO EXCEED AS INDICATED ABOVE.

RECOMMENDED FOOTPRINT: FP0096.

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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 PBF						
	ENGINEER KJR	II	04DEC07	KJR	DEV.	INI. ISS. PER 2792	
		REV	DATE	BY	DCN No.	REMARKS	
ENGLISH (INCHES) .XX ±.02 .XXX ±.010	METRIC (MM) .X ±.5 .XX ±.25	SCALE 2:1	APPLIC: CERAMIC COAXIAL FILTER				
ANGLES ± 0° 30'	DATE 05DEC07	TITLE: 4BCR12C-912/4-L					
COMNAV ENGINEERING INC		FINISH: BOARD: NI/AU PLATED COPPER JACKET: NI/SILVER RESONATOR: SILVER			DRAWING No. 0L0804		SHEET OF 1 1

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