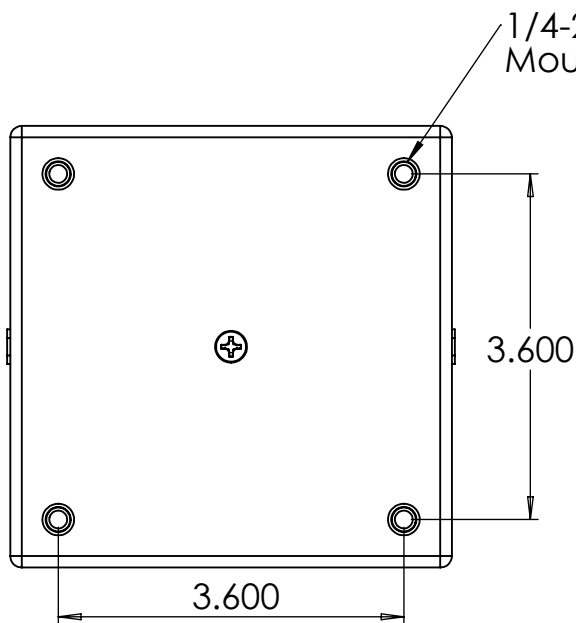
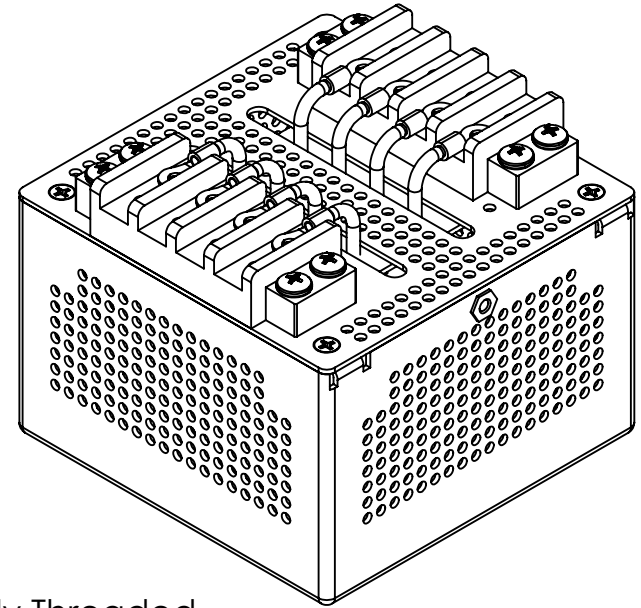
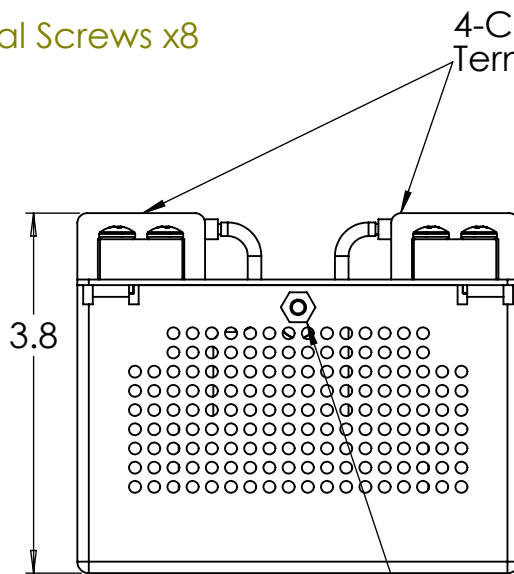
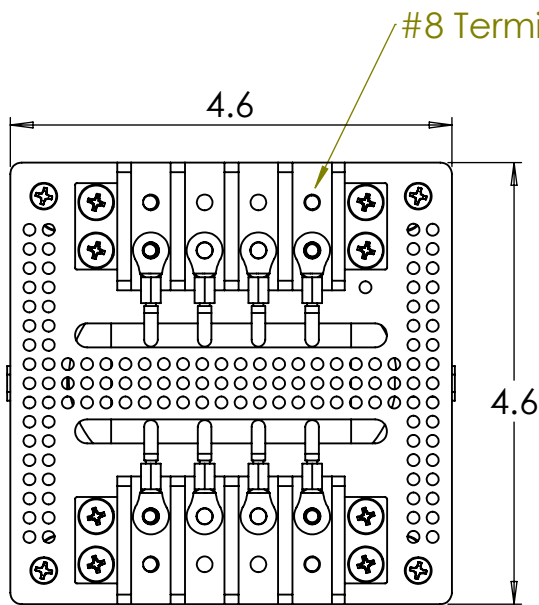


REV	Change	BY	DATE



#8 Internally Threaded Grounding Port x2

Enclosure Material: AL 5052; alodine finish

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCH TOLERANCES
DECIMALS

X.X ± 0.30 in
X.XX ± 0.15 in
X.XXX ± 0.05 in

DRAWING NOT TO SCALE UNLESS NOTED

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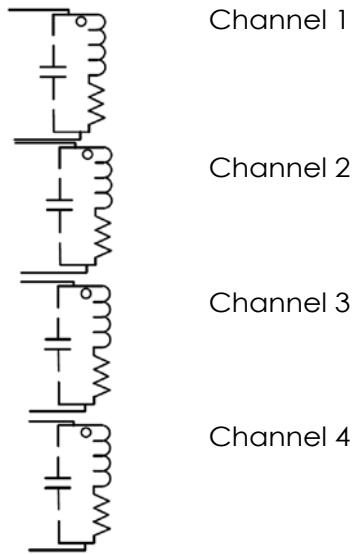


WEST COAST MAGNETICS
4848 FRONTIER WAY, STE. 100
STOCKTON, CA 95215
800-628-1123

CUSTOMER		DESCRIPTION Filter Assembly	
PART NUMBER WCM700-13-4		REV -	
RELEASED BY JC	DATE 12/03/20	SHEET 1 OF 2	

REV	Change	BY	DATE

Schematic



Electrical SPECIFICATIONS (each channel)

Impedance: >4.5 kΩ @ 13.56 MHz
 SRF @ 13.56 MHz nom.

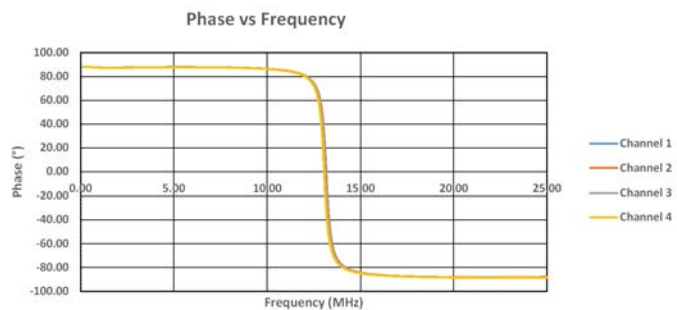
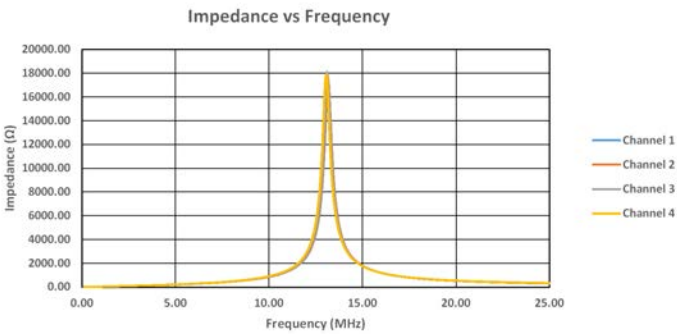
L: 7.1 μH nom. @ 10 kHz

DCR: 15.6 mΩ nom. @ 25°C

AC hipot test:
 2.5 kV <20 mA leakage channel to channel

DC hipot test:
 3.5 kV <0.05 mA leakage channel to channel
 5 kV <0.05 mA leakage channel to chassis

All materials Class H
 155°C rated unless otherwise noted



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 DIMENSIONS ARE IN INCH TOLERANCES
 DECIMALS
 X.X ± 0.30 in
 X.XX ± 0.15 in
 X.XXX ± 0.05 in
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CUSTOMER	DESCRIPTION Filter Assembly	
PART NUMBER WCM700-13-4	REV -	
RELEASED BY JC	DATE 12/03/20	SHEET 2 OF 2