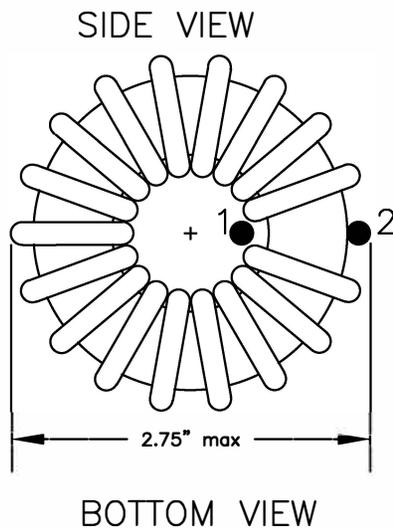
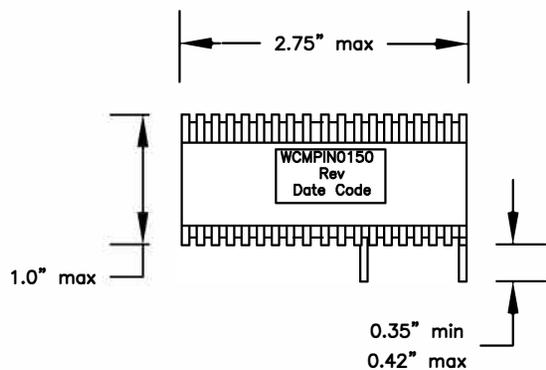
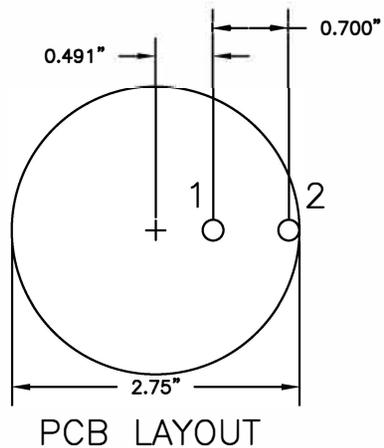


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WCM REVISIONS			
REV	CHANGES	BY	DATE

ELECTRICAL SPECIFICATIONS

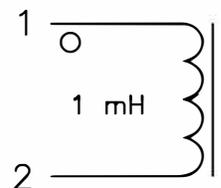
DCR = 70 milliohms nominal at 25 degrees C
 Unloaded Inductance = 1 mH +/- 15%
 Frequency = 35 kHz
 Irms = 8 amps.
 L = 750 uH min at 8 amps peak.

MATERIAL SPECIFICATIONS

Wire is Heavy insulated Nema MW 80, 155 C rated.
 UL 1446 compatible.
 ROHS compliant
 All materials min. 155 C rated.
 Lead diameter = 0.055" nominal
 Lead plating: Sn96.5Ag3.0Cu0.5

OTHER

-40C to +85C ambient temperature range.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES PER ANSI Y14.5M

FRAC	DECIMALS	ANGLES	SURF.
±	X. ± 0.10"	±	
	.X ± 0.05		
	.XX ± 0.05"		
	.XXX ± 0.005"		

DRAWING NOT TO SCALE UNLESS NOTED.

WEST COAST MAGNETICS			
4848 FRONTIER WAY, STE. 100 STOCKTON, CA 95215 WWW.WCMAGNETICS.COM 800-628-1123			
CUSTOMER		DESCRIPTION	
WCM		Power Inductor	
PART NUMBER			REV.
WCMPIN0150			-
RELEASED BY		DATE	PAGE
AT		06/26/2017	1/1