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WCM REVISIONS		
REV	DATE	CHANGES

ELECTRICAL SPECIFICATIONS:

Impedance ratio: 1.0:1.0
 Hypot = 4000 Vac winding to winding
 Inductance: 3.0 uH minimum at 1 MHz
 Leakage inductance: 300 nH maximum
 DCR: 9.5 milliohms nominal at 25 C.

MATERIALS

Mount: 94 VO rated.
 Terminals 0.026" square
 tin plated copper zinc.
 Reinforced insulation between windings.

IDENTIFICATION:

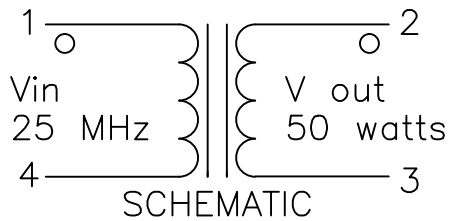
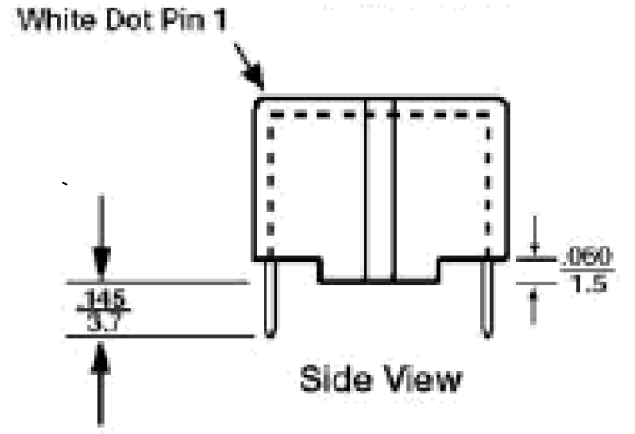
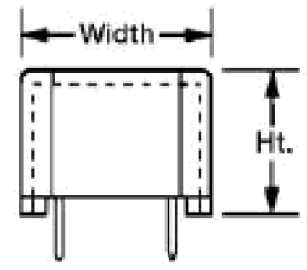
WCM, Part Number, Revision and Date Code

ELECTRICAL TEST:

100%: Hypot, inductance, TR/Phasing

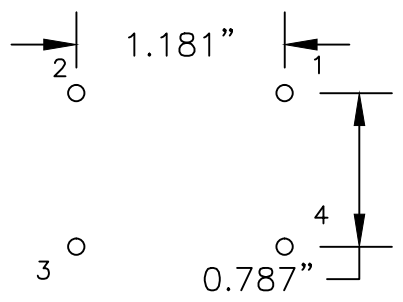
OTHER:

Creepage/clearance: 12 mm minimum.



DIMENSIONS:

Length = 1.300"
 Width = 1.300"
 Height = 0.787"



PCB LAYOUT

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

FRAC	DECIMALS	ANGLES	SURF.
±	.X ± 0.10"	±	
	.X ± 0.05		
	.XX ± 0.02"		
	.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	Impedance Matching Transformer	
PART NUMBER		REV.
WCMIM001		-
RELEASED BY	DATE	PAGE
W.L.	1/9/15	1/1