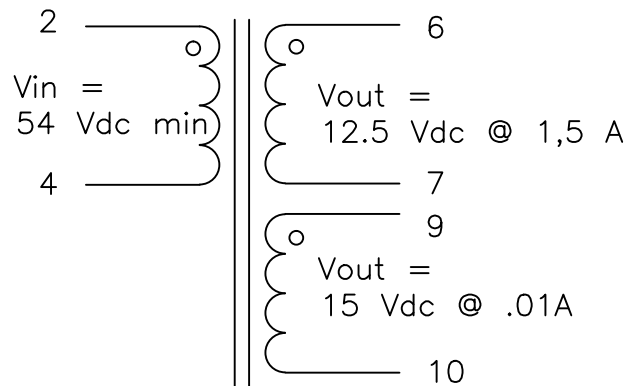


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REV	DATE	CHANGES
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ELECTRICAL SPECIFICATIONS

Vin = 54 Vdc minimum
 Vout = 12.5 Vdc at 1.5 amps
 Vaux = 15.0 Vdc at .01 amps
 Frequency: 67 kHz
 L primary = 500 μ H \pm 7%
 Leakage: 7 μ H maximum
 Hypot: 1500 Vac pri to sec, sec to core.
 500 Vac pri to core.
 Duty cycle at 62%.

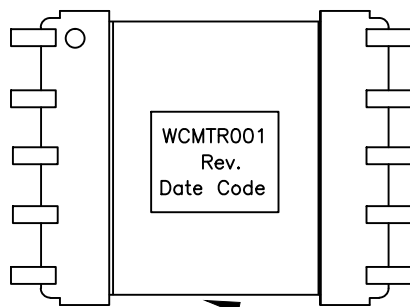
MATERIALS

Minimum Class B 130 C rated.
 UL 1446 compliant
 Copper shield outerwrap.

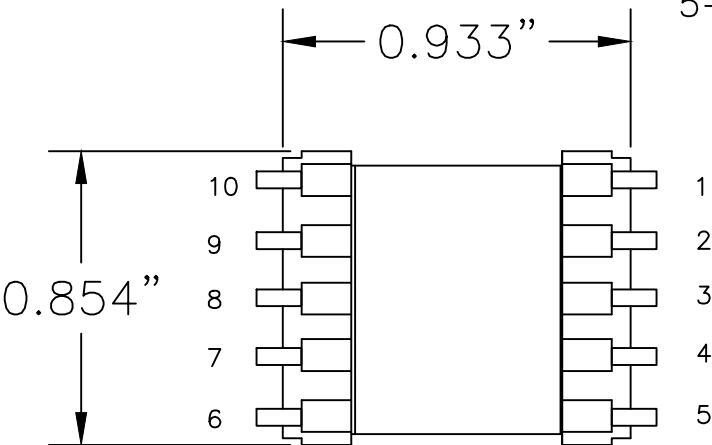
MAXIMUM HEIGHT 10 mm

REFERENCE: WCM402 EFD20 for pad layout.

White Dot over Pin 1
TOP VIEW DIMENSIONS

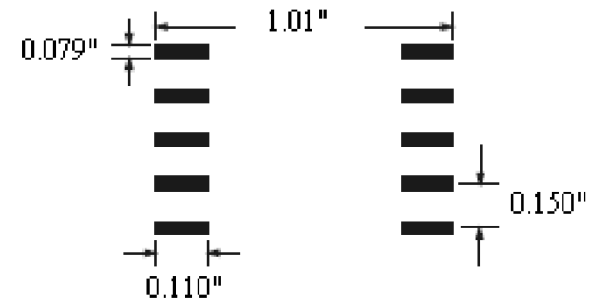


Solder Cu Wrap on Pin 5-6 side



BOTTOM VIEW

EFD 20
PCB Pad Layout



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

FRAC	DECIMALS	ANGLES	SURF.
\pm	X. \pm 0.10"	\pm	
	.X \pm 0.05		
	.XX \pm 0.02"		
	.XXX \pm 0.005"		

DRAWING NOT TO SCALE UNLESS NOTED.



WEST COAST MAGNETICS

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 STOCKTON, CA 95215
 WWW.WCMAGNETICS.COM
 800-628-1123

CUSTOMER	DESCRIPTION	
WCM	Transformer	
PART NUMBER		REV.
WCMSTR001		—
RELEASED BY	DATE	PAGE
W.L.	1/9/15	1/1