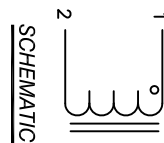


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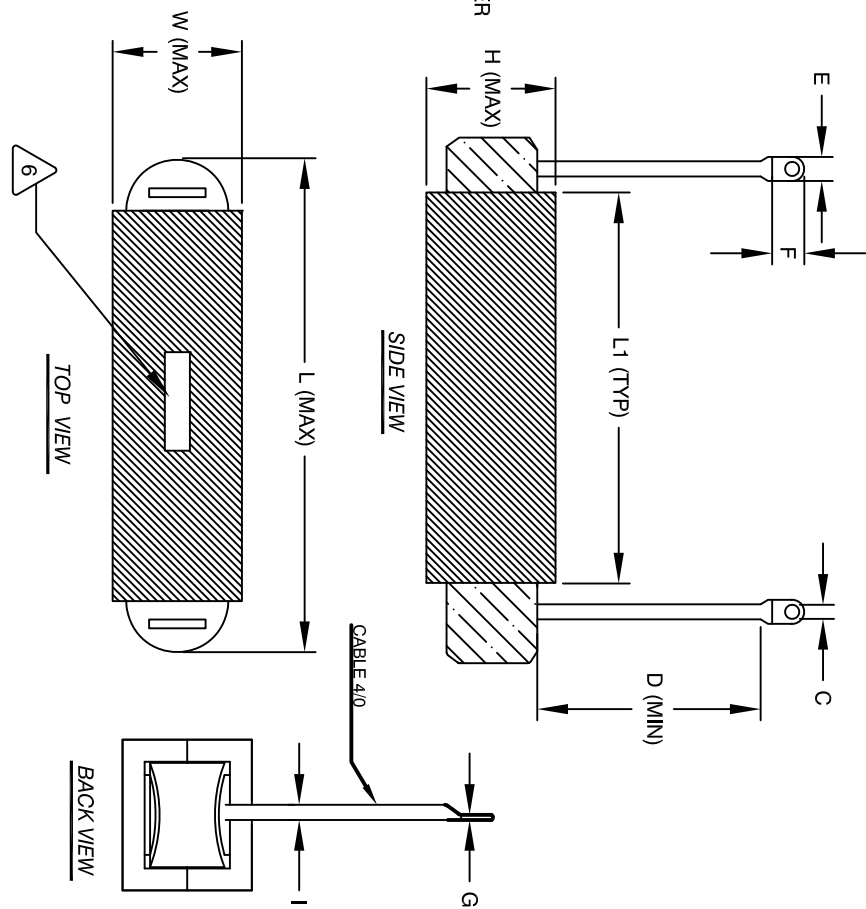


DIMENSIONAL TOLERANCES INCHES (MM)										
C	D	E	F	G	I	L	L1	W	H	
0.50 [12.70]	12.50 [317.50]	1.00 [25.40]	1.10 [27.94]	0.15 [3.81]	0.75 [19.05]	14.50 [368.10]	8.25 [208.56]	4.70 [119.29]	3.90 [99.32]	

REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
A		PRODUCTION RELEASE	07/20/17

DC-BIAS	L
0A	60uH
25A	62uH
50A	58uH
75A	56uH
100A	53uH
125A	50uH
150A	48uH
175A	45uH
200A	43uH
225A	41uH
250A	38uH
275A	34uH
300A	32uH
320A	30uH

- 8 APPLICATION: OUTPUT CHOKE, HIGH CURRENT INDUCTOR, INPUT FILTER
- 7 BUILT TO ROHS COMPLIANCE
- 6 LABEL, PART NUMBER AND REVISION WHERE SHOWN
- 5 VARNISHED AND OVEN CURED APPLY SILICON AS REQUIRED
- 4 WRAP TAPE AROUND CORES WITH CORES AND NOMEX PRE FORMED FLAT COPPER FOIL CONSTRUCTION:
- 3 WEIGHT: 3.1 LB 2 OZ (Typ)
RECOMMENDED OPERATING FREQUENCY: 60Hz TO 500KHz
RECOMMENDED AMBIENT OPERATING TEMP: -40°C TO 105°C
HI-POT TEST FROM WINDING TO CORE 1000VDC @ 2mA, 1 MIN
INTERWINDING CAPACITANCE @ SRF = 183pF (Typ)
|Z|@SRF=900 OHM
SRF=1.5 MHz
RATED CURRENT: 320 AMPS, APPROPRIATE AIR FLOW NEEDED,
DCR = 0.8 MILLI-OHM MAX.
L@DC BIAS: SEE TABLE ON RIGHT.
INDUCTANCE=60uH ± 10% NOM., MEASURED AT 1 KHZ, 0.25V, ZERO DC BIAS SPECIFICATIONS:
- 2 BAKE VARNISH
SILICON DOW CORNING OR EQUAL
OUTER WRAP: 3M GLASS OR EQUAL
CORE: COMPACTED POWDERED CORE
- 1 MATERIAL: UL RECOGNIZED



PARTS LIST

AUTOCAD SOLIDWORKS	X	DATE	SCALE	NOT_TO_SCALE	SHEET	OF
UNLESS OTHERWISE SPECIFIED					1	1
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M AND [MILLIMETERS].	DRAWN	DATE				
TOLERANCE INCHES: .XXX=±.010 .XX=±.020 .XX=±.254 .XX=±.51	ENGR	DATE				
ANGLE PROJECTION	APPR	BO				
DO NOT SCALE DRAWING						

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