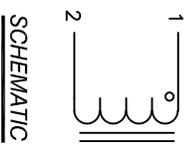
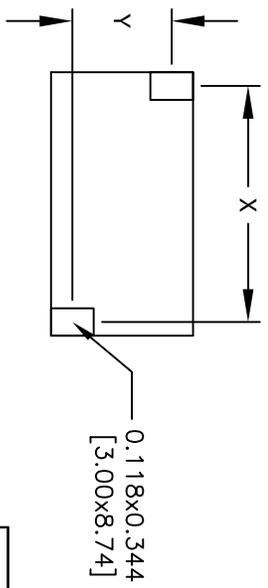
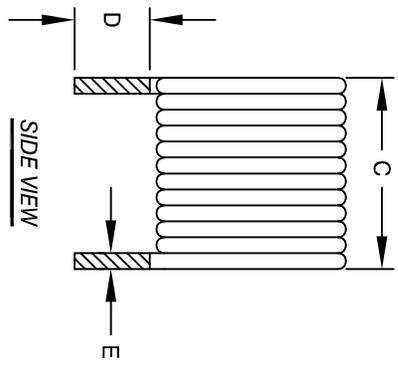
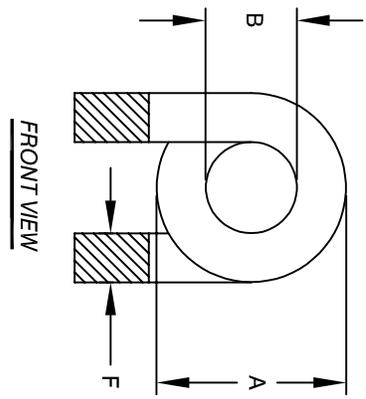


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DIMENSIONAL TOLERANCES INCHES [MM]									
A	B	C	D	E	F	X	Y		
MAX	MIN	MAX	MIN	REF	REF	REF	REF		
1.425 [36.20]	0.787 [20.00]	1.46 [37.08]	0.50 [12.70]	0.10 [2.60]	0.30 [7.60]	1.35 [34.29]	1.14 [29.00]		

REVISION HISTORY			
REV	ECN	DESCRIPTION	DATE
A		PRODUCTION RELEASE	02/02/26



- BUILT TO ROHS COMPLIANCE.
- POSITION LEADS AS REQUIRED REMOVE WIRE INSULATION AND TIN WIND COILS EVENLY SPACED
- CONSTRUCTION:
DCR = 1.0 MILLI-OHM MAX
SRF > 10MHZ
MAX TEMP. RISE @ IDC 160 AMP, LESS THAN 25°C WITH NO AIRFLOW
INDUCTANCE = 1.5UH TYP.
TEST FREQUENCY: 1.0 KHZ ; TEST VOLTAGE: 250mV
RATED MAX. CURRENT = 160 AMPS RMS
OPERATING TEMPERATURE RANGE : -40°C TO 180°C
SPECIFICATIONS @ 25°C:
- WIRE: UL RATED CLASS 200°C
CORE: AIR
- RATING UL-CLASS H (180°C) REQUIRED
MATERIAL: UL RECOGNIZED FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED, READ NOTES FROM BOTTOM TO TOP.

CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
		PARTS LIST	
AUTOCAD	X		
SOLIDWORKS		COLLWS COM, INC	
		353 West Grove Ave.	
		www.collws.com	
		Orange, CA 92865	
TITLE: HELICAL COIL, 160 AMPS			
DRAWN TN 02/02/26			
ENGR. JL 02/02/26			
APPR. JL 02/02/26			
SCALE: B			
N/A			
SHEET 1 OF 1			