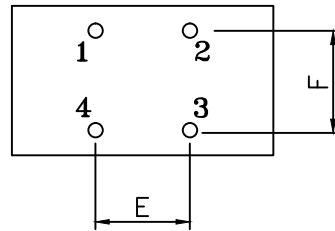
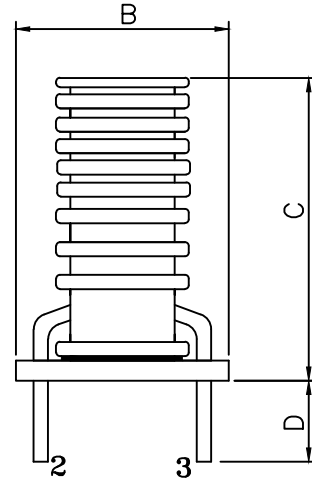
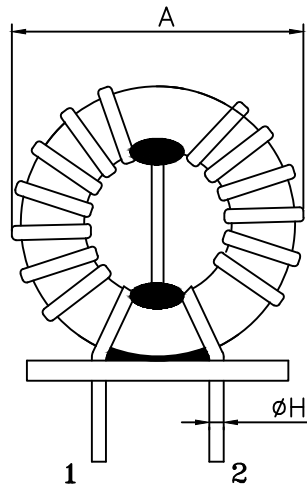


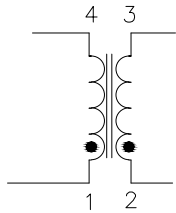
CMX3016Y152B-10

PHYSICAL DIMENSIONS:

A	30.00		MAX.
B	16.00		MAX.
C	30.00		MAX.
D	5.00	±	0.50
E	10.00	±	0.50
F	12.00	±	0.50
G	17.50	±	0.10
H	1.30	±	0.10



EQUIVALENT CIRCUIT



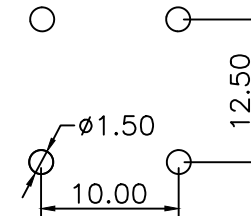
ELECTRICAL SPECIFICATION

ELECTRICAL CHARACTERISTICS		Min.	Norn.	Max.
INDUCTANCE @ 10KHz/100mV 1-4/2-3	uH	1050	1500	2250
LEAKAGE INDUCTANCE @ 100KHz/100mV				5.0
DCR 1-4/2-3	mΩ			2.7
RATED CURRENT	A			18
RATED VOLTAGE	Vrms			250

HIPOT COIL-COIL: 2121 Vdc/2s,5mA

NOTES: UNLESS OTHERWISE SPECIFIED

1. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
2. TIN: LEAD-FREE SOLDER BAR.
3. BASE AND SPACER MATERIAL:FR4, 155°C
4. OPERATION TEMPERATURE RANGE:
-40°C TO +125°C (INCLUDING SELF-HEATING).



LAND PATTERNS

**UNCONTROLLED
DOCUMENT**

RoHS

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PROJECT/PART NUMBER:				REV	PART TYPE:	DRAWN BY:	
CMX3016Y152B-10				P1	CMX	QIU	
DATE:				SCALE:	SHEET:		
9/22/15				NTS	1 of 1		
REV	DESCRIPTION	DATE	INT	CAD #	TOOL #		
P1	ORIGINAL DRAFT	9/22/15	QIU				
				CMX3016Y152B-10-P1			

