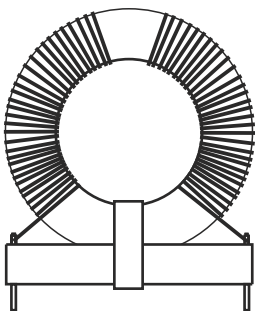
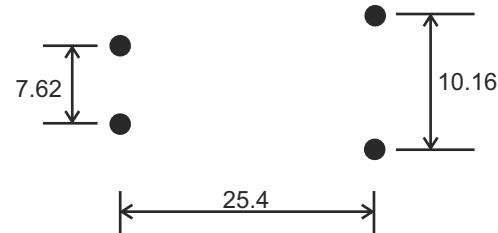


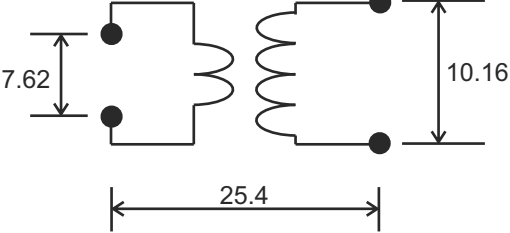
East Manufacturing Technologies Ltd CM RANGE



PCB DRILLING DETAIL (NOTE ALL DIMENSIONS mm)



WIRING DIAGRAM FOR SOLDERING OF WINDINGS

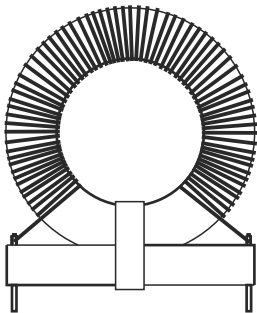


General Specification	
Voltage Range:	250 VAC
Line Frequency:	50/60 Hz
Inductance Tolerance:	+/- 20%
HI Pot Test Voltage:	2.5k VAC
Temperature Range:	-25 to 100°C
Temperature Rise :	30°C
Rated Current:	see table

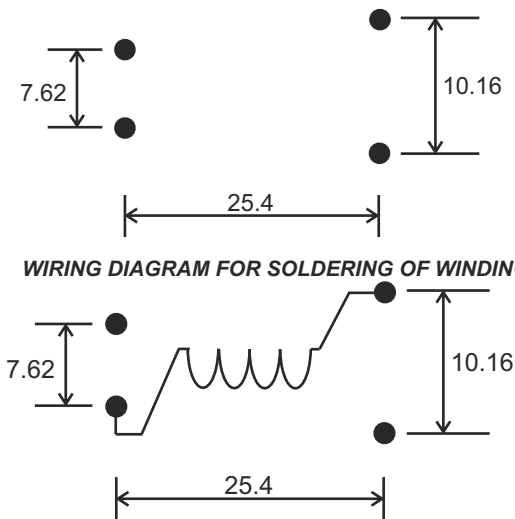
Description & General Electrical Specification

PART No.	Current	Inductance	DCR mW
EMTL CM1	1.0	18.0 mH	640.0
EMTL CM2	2.0	7.5 mH	160.0
EMTL CM3	3.0	3.2 mH	71.0
EMTL CM4	4.0	2.4 mH	40.0
EMTL CM5	5.0	1.4 mH	19.0
EMTL CM6	6.0	0.9 mH	9.6

East Manufacturing Technologies Ltd DM RANGE



PCB DRILLING DETAIL (NOTE ALL DIMENSIONS mm)



General Specification

<i>General Specification</i>	
Voltage Range:	250 VAC
Line Frequency:	50/60 Hz
Inductance Tolerance:	+/- 20%
HI Pot Test Voltage:	2.5k VAC
Temperature Range:	-25 to 100°C
Temperature Rise :	30°C
Rated Current:	see table

Description & General Electrical Specification

<i>PART No.</i>	<i>Current</i>	<i>Inductance</i>	<i>DCR mW</i>
EMTL DM1	1.0	1.17 mH	1470.0
EMTL DM2	2.0	0.50 mH	370.0
EMTL DM3	3.0	0.26 mH	140.0
EMTL DM4	4.0	0.21 mH	100.0
EMTL DM5	6.0	0.12 mH	40.0
EMTL DM6	8.0	0.085 mH	25.0