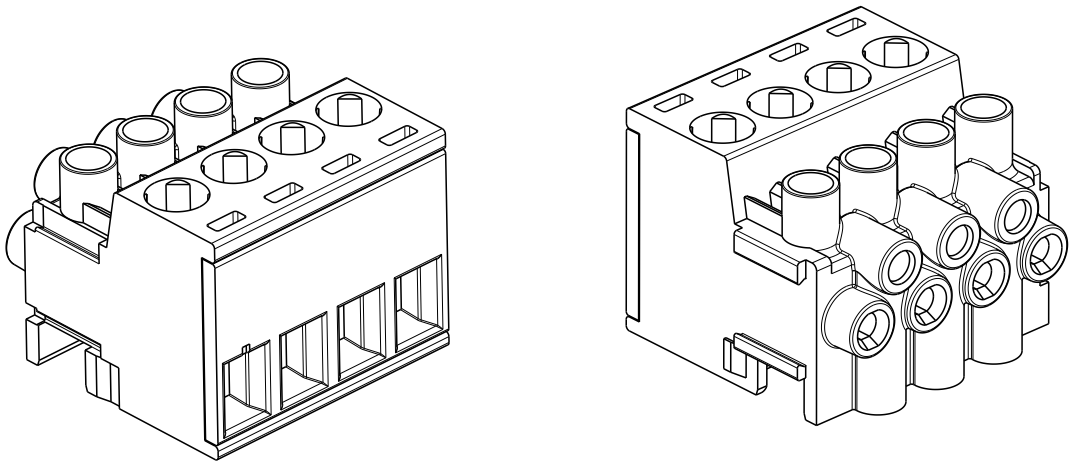
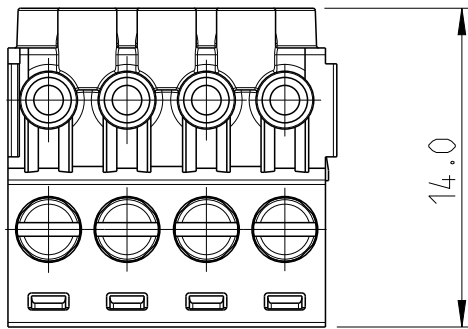
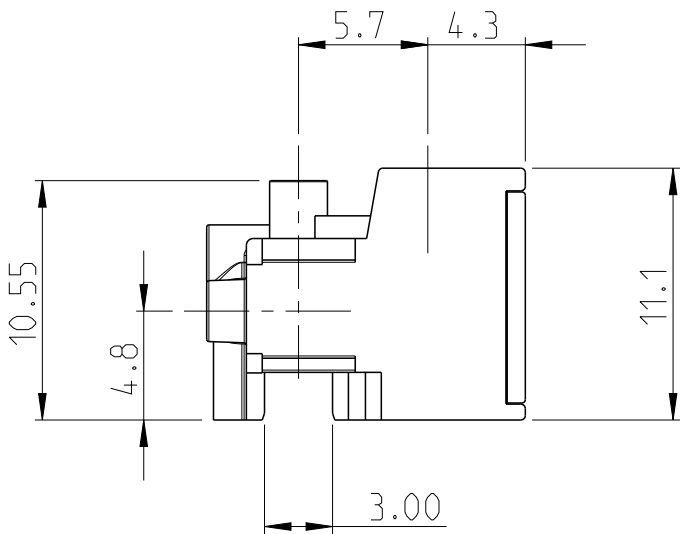
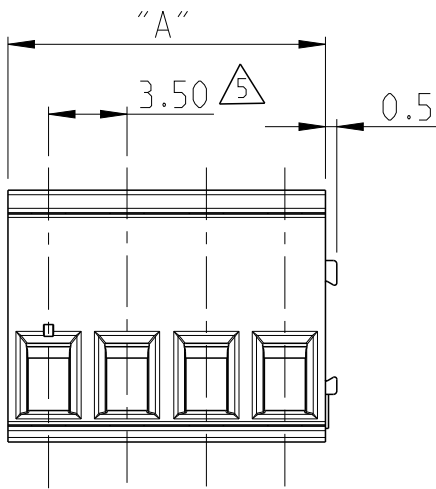
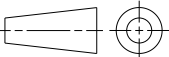


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	10NOV2014	KJK	JK



- NOTES:
- 1. MATERIALS & FINISH
HOUSING : PA6.6 , UL94 V0, COLOR -GREEN
SCREW M2 : COPPER ALLOY, NICKEL PLATED
CLAMP : COPPER ALLOY, NICKEL PLATED
CONTACT : COPPER ALLOY, TIN PLATED
 - 2. MECHANICAL
RECOMMENDED TIGHTENING TORQUE : 0.2 Nm
PCB THICKNESS: 1.6 mm
INSERTION FORCE PER POLE : MAX 2.5N
WITHDRAWAL FORCE PER POLE : MIN 4.5N
WIRE STRIPPING LENGTH: 5.0 - 6.0 mm
 - 3. ELECTRICAL
WIRE RANGE : 30 - 16 AWG
VOLTAGE RATING : 300 V
CURRENT RATING : 10 A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : > 1000 M Ohm (500V DC)
 - 4. OPERATING TEMPERATURE RANGE: -40 °c TO +110 °C
 - 5. TOLERANCE NOT CUMULATIVE.

28.0	08	1986877-8
24.5	07	1986877-7
21.0	06	1986877-6
17.5	05	1986877-5
14.0	04	1986877-4
10.5	03	1986877-3
7.0	02	1986877-2
DIM "A"	NO.OF POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KARTHIK J K 10NOV2014	 TE Connectivity		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK PRASHANTH S 10NOV2014			
		APVD JAYANTH KUMAR 10NOV2014			
		PRODUCT SPEC			
	0 PLC ±- 1 PLC ±0.2 2 PLC ±0.15 3 PLC ±- 4 PLC ±- ANGLES ±	APPLICATION SPEC	NAME TERMINAL BLOCK PLUG 3 DIR 3.5MM MODULAR		
		WEIGHT	SIZE A3	CAGE CODE -	DRAWING NO C=1986877
MATERIAL SEE NOTE 1	FINISH SEE NOTE 1	CUSTOMER DRAWING		SCALE 3:1	SHEET 1 OF 1
				RESTRICTED TO -	REV A