

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

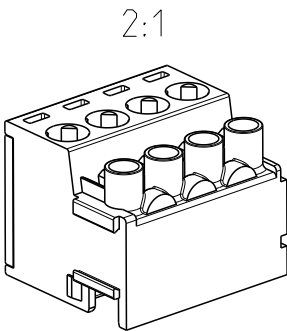
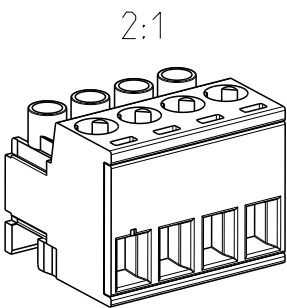
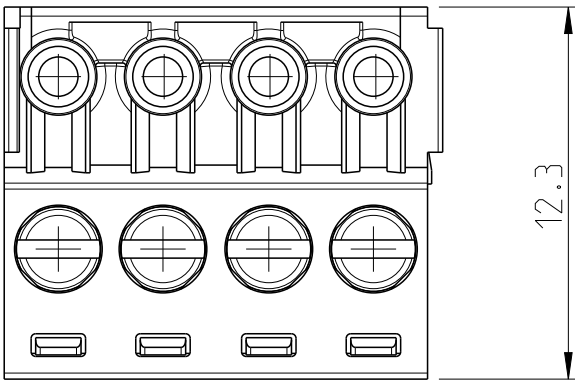
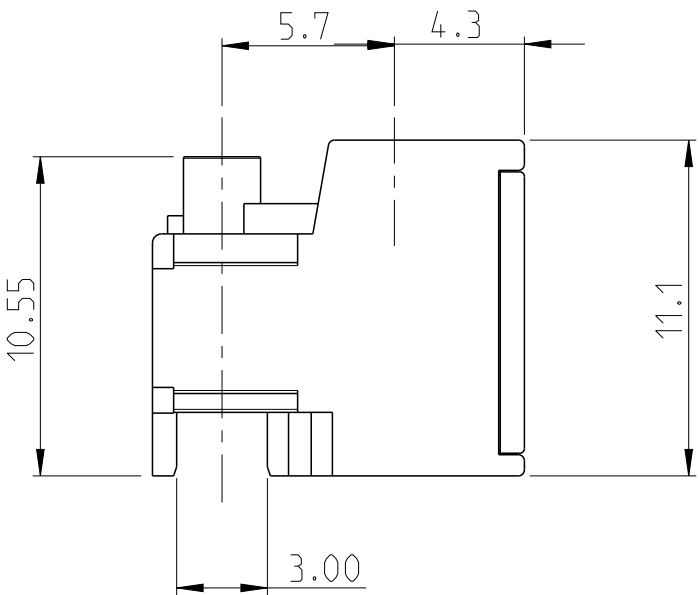
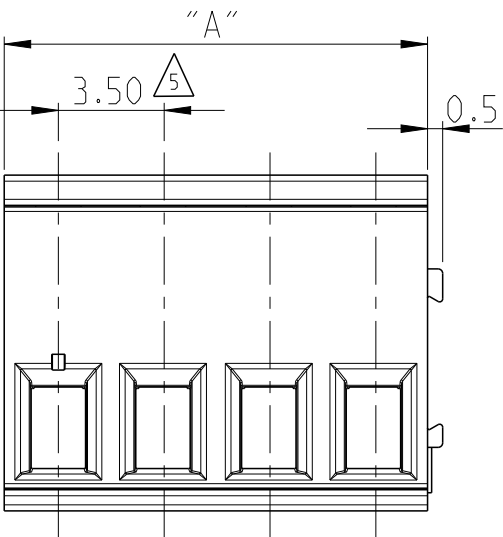
- NOTES:
1. MATERIALS & FINISH
HOUSING : PA6.6 , UL94 V0, COLOR -GREEN
SCREW M2 : COPPER ALLOY, NICKEL PLATED
CLAMP : COPPER ALLOY, NICKEL PLATED
CONTACT : COPPER ALLOY, TIN PLATED
2. MECHANICAL
RECOMMENDED TIGHTENING TORQUE : 0.2 Nm
PCB THICKNESS: 1.6 mm
INSERTION FORCE PER POLE : MAX 2.5N
WITHDRAWAL 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	1986878-8
24.5	07	1986878-7
21.0	06	1986878-6
17.5	05	1986878-5
14.0	04	1986878-4
10.5	03	1986878-3
7.0	02	1986878-2
DIM "A"	NO.OF POS.	PART NUMBER



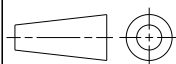
NAME
TERMINAL BLOCK PLUG 2 DIR
3.5MM MODULAR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	-	1986878	-



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL
SEE NOTE 1

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±0.2
2 PLC	±0.15
3 PLC	±-
4 PLC	±-
ANGLES	±

FINISH
SEE NOTE 1

DWN
KARTHIK J K 10NOV2014

CHK
PRASHANTH S 10NOV2014

APVD
JAYANTH KUMAR 10NOV2014

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

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CUSTOMER DRAWING