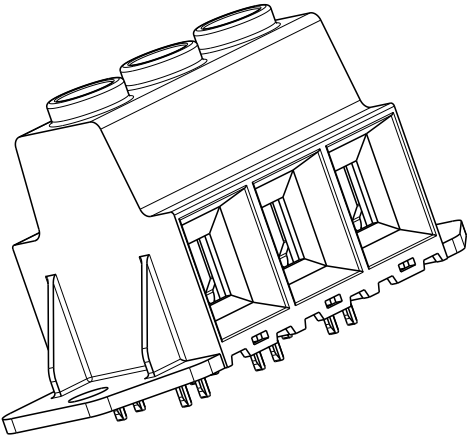


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A I	-		B1	DIM "B" ADDED	05DEC2014	PS	JK

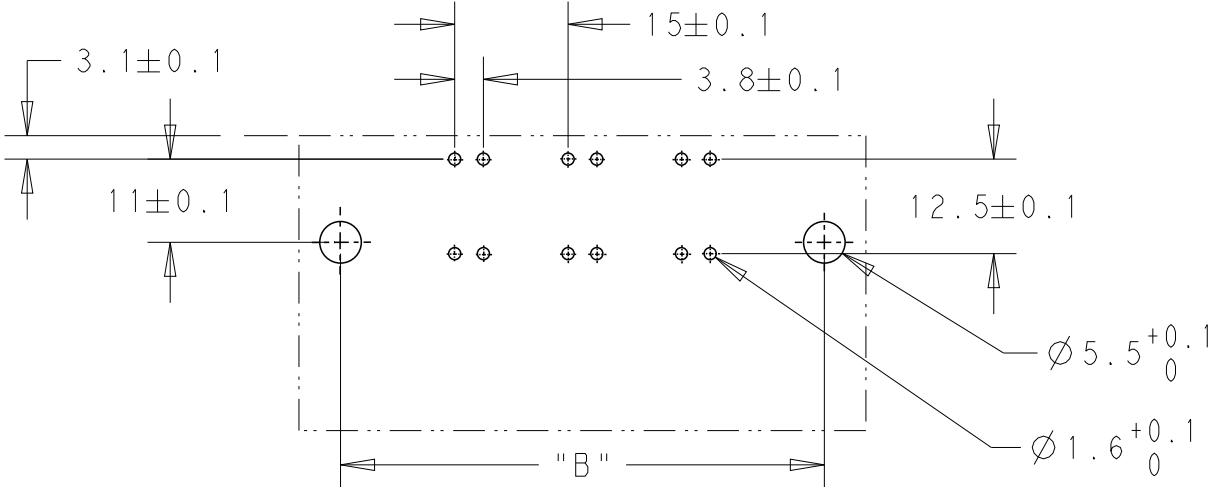
- NOTES:
1. MATERIALS:
HOUSING-PA66, UL94 VO, COLOR-GREEN
SCREW- M5, STEEL, NICKEL PLATED
CLAMP- STEEL,NICKEL PLATED
CONTACT PIN- BRASS, TIN PLATED
2. MECHANICAL:
PCB THICKNESS-2.40 MAX
PCB HOLE DIAMETER-1.60 MIN
STRIP LENGTH-18 mm
OPERATING TEMPERATURE:-40°C TO +110°C
RECOMMENDED/HIGHEST TIGHTENING TORQUE-2.1/2.5 Nm.
3. ELECTRICAL:
WIRE RANGE- 20 TO 1 AWG
VOLTAGE RATING- 600 VOLTS
CURRENT RATING-130 A FIELD WIRING;135A FACTORY WIRING
CONTACT RESISTANCE-15 mOHM MAX
INSULATION RESISTANCE-10⁹ OHMS MIN (500V DC)



SCALE 1:1
-3 AS SHOWN

199.00	180.00	12	1-1986715-2
184.00	165.00	11	1-1986715-1
169.00	150.00	10	1-1986715-0
154.00	135.00	9	1986715-9
139.00	120.00	8	1986715-8
124.00	105.00	7	1986715-7
109.00	90.00	6	1986715-6
94.00	75.00	5	1986715-5
79.00	60.00	4	1986715-4
64.00	45.00	3	1986715-3
49.00	30.00	2	1986715-2
DIM "B"	DIM "A"	POLE	PART NUMBER

RECOMMENDED PCB LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 13SEP2011 RAGHAVENDRA	TE Connectivity			
DIMENSIONS: mm		CHK 13SEP2011 SARVER MICHAEL				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 13SEP2011 SARVER MICHAEL	NAME POWER TERMINAL BLOCK, DOUBLE PIN MOUNTING FLANGES; PITCH 15.00 mm			
0 PLC ±° 1 PLC ±0.25 2 PLC ±0.20 3 PLC ±° 4 PLC ±° ANGLES ±1°		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO			
MATERIAL -		APPLICATION SPEC	A300779C-1986715			
FINISH -		WEIGHT -	Customer Drawing			
			SCALE 1:1	SHEET 1 OF 1	REV B1	