

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	BI	ECR-15-004839	26MAR2015	NV	PS

NOTES:

1. MATERIALS & FINISH
HOUSING : PA6.6 , UL94 V0, COLOUR -GREEN
SCREW M3 : COPPER ALLOY, NICKEL PLATED
CLAMP : COPPER ALLOY, NICKEL PLATED
SPRING CONTACT : COPPER ALLOY, TIN PLATED
2. MECHANICAL
RECOMMENDED/ HIGHEST TIGHTENING TORQUE : 0.5/0.6 Nm
INSERTION FORCE PER POLE :MAX 3 N
WIRE STRIPPING LENGTH: 6 - 7.5 mm
WITHDRAWAL FORCE PER POLE:MIN 1.5N
3. ELECTRICAL
WIRE RANGE : 30 - 12 AWG
VOLTAGE RATING : 300 V
CURRENT RATING : 15 A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : > 1000 M Ohm (500V DC)
4. OPERATING TEMPERATURE BETWEEN -40°C TO +110°C

△ 5 TOLERANCE NOT CUMULATIVE

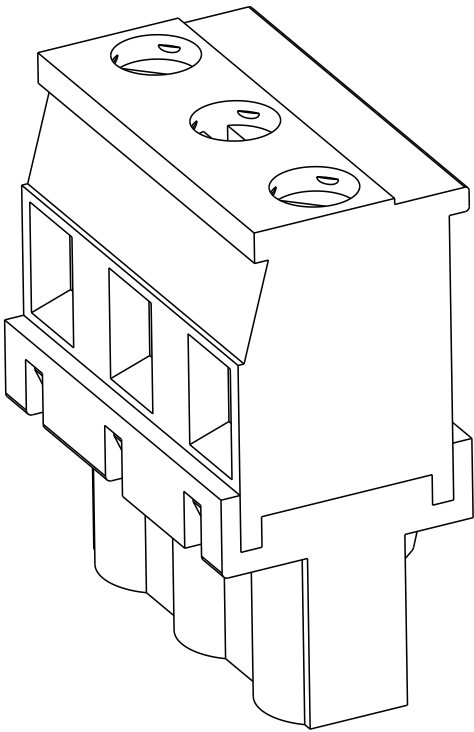
88.0	12	I-284042-2
80.5	11	I-284042-1
73.0	10	I-284042-0
65.5	9	284042-9
58.0	8	284042-8
50.5	7	284042-7
43.0	6	284042-6
35.5	5	284042-5
28.0	4	284042-4
20.5	3	284042-3
13.0	2	284042-2
DIM. A		N° OF POS. PART NUMBER

TE TE Connectivity

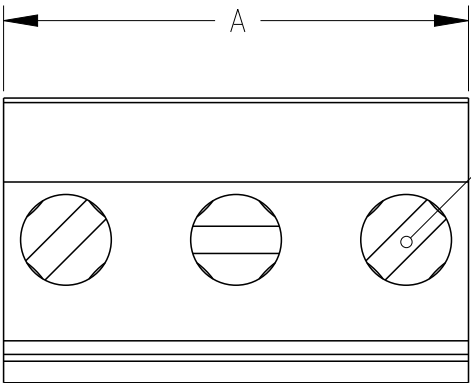
NAME
TERMINAL BLOCK VERTICAL PLUG
STACKING, LEFT HAND
7.5mm PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-284042	-

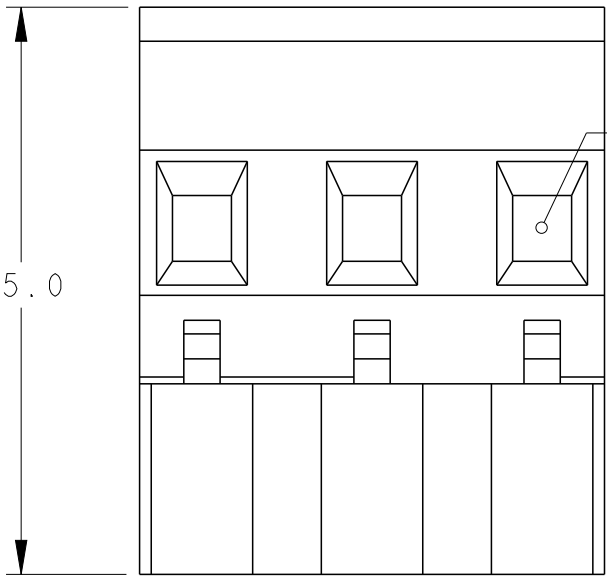
CUSTOMER DRAWING	SCALE 3:1	SHEET 1 OF 1	REV BI
------------------	-----------	--------------	--------



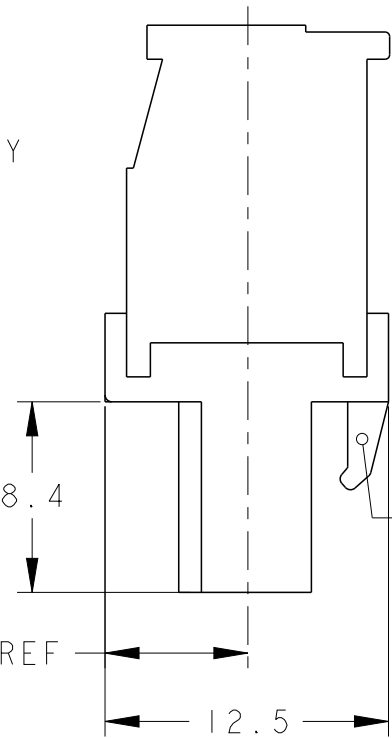
284042-3 AS SHOWN



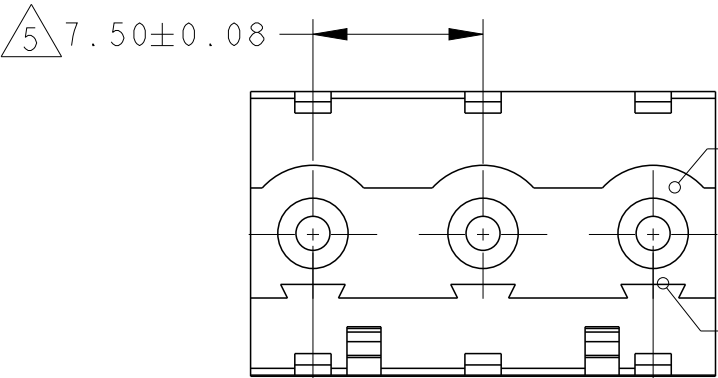
CLAMPING SCREW



WIRE ENTRY



RETENTION LATCH



MATING FACE

POLARIZED KEY SLOT

2.75 REF 2.75 REF

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 03JAN2002 E. ZANOLINI	NAME TERMINAL BLOCK VERTICAL PLUG STACKING, LEFT HAND 7.5mm PITCH	
DIMENSIONS: mm		CHK 03JAN2002 E. ZANOLINI		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 03JAN2002 D. BIEVENOUR		
0 PLC ± 1 PLC ±0.2 2 PLC ±0.15 3 PLC ± 4 PLC ± ANGLES ±2°		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -		
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE 3:1	SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[284042-2](#)