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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REVISED PER ECO-13-017507	08NOV2013	KH	MB



MATERIALS AND FINISH
HOUSING: PA 6-6, UL 94-V0, COLOR: BLACK.
CLAMP: BRASS, NICKEL PLATED.
CONTACT SPRING : PHOSPHOR BRONZE, TIN PLATED.
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.

2. WIRE SIZE RANGE: 12 - 30 AWG



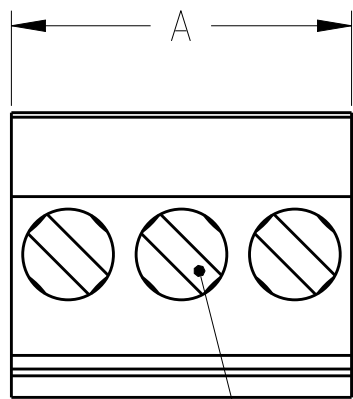
NOT CUMULATIVE TOLERANCE.



INK MARKING: WHITE COLOR
NUMERICAL SEQUENCE: FROM LEFT TO RIGHT.

5 MECHANICAL CHARACTERISTICS:
INSERTION FORCE: MAX 3N PER POLE
WITHDRAWL FORCE: MIN 1.5N PER POLE

6 ELECTRICAL CHARACTERISTICS:
LISTED UNDER UL E60677
VOLTAGE RATING: 300 VOLTS (MAX)
AMPERAGE RATING: 15 AMPS (MAX)



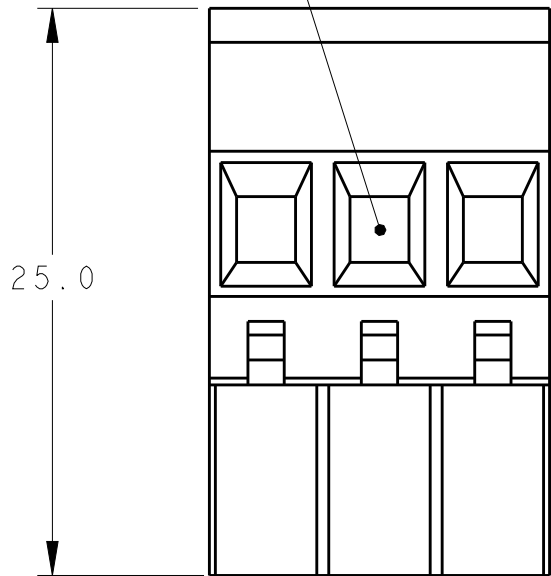
CLAMPING SCREW

SEE DETAIL N	30	6	3-1546118-6
SEE DETAIL M	110	22	3-1546118-2
-	125	25	2-1546118-5
-	120	24	2-1546118-4
-	115	23	2-1546118-3
-	110	22	2-1546118-2
-	105	21	2-1546118-1
-	100	20	2-1546118-0
-	95	19	1-1546118-9
-	90	18	1-1546118-8
-	85	17	1-1546118-7
-	80	16	1-1546118-6
-	75	15	1-1546118-5
-	70	14	1-1546118-4
-	65	13	1-1546118-3
-	60	12	1-1546118-2
-	55	11	1-1546118-1
-	50	10	1-1546118-0
-	45	9	1546118-9
-	40	8	1546118-8
-	35	7	1546118-7
-	30	6	1546118-6
-	25	5	1546118-5
-	20	4	1546118-4
-	15	3	1546118-3
-	10	2	1546118-2

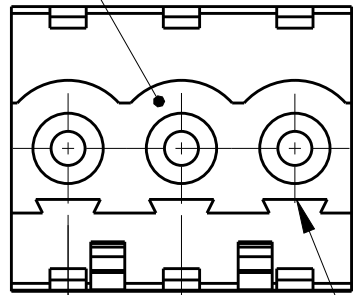
MARKING	A	NO OF POSN	PART NUMBER
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DWN S. WELDON 26AUG2002	TE Connectivity		
CHK C. RICHARD 26AUG2002	NAME TERMINAL BLOCK VERTICAL PLUG STACKING LEFT HAND 5.0mm PITCH		
APVD C. RICHARD 26AUG2002	SIZE A300779		
PRODUCT SPEC -	CAGE CODE C-1546118		
APPLICATION SPEC -	DRAWING NO -		
WEIGHT -	RESTRICTED TO -		
CUSTOMER DRAWING		SCALE 3:1	SHEET 1 OF 2
		REV A2	

WIRE ENTRY



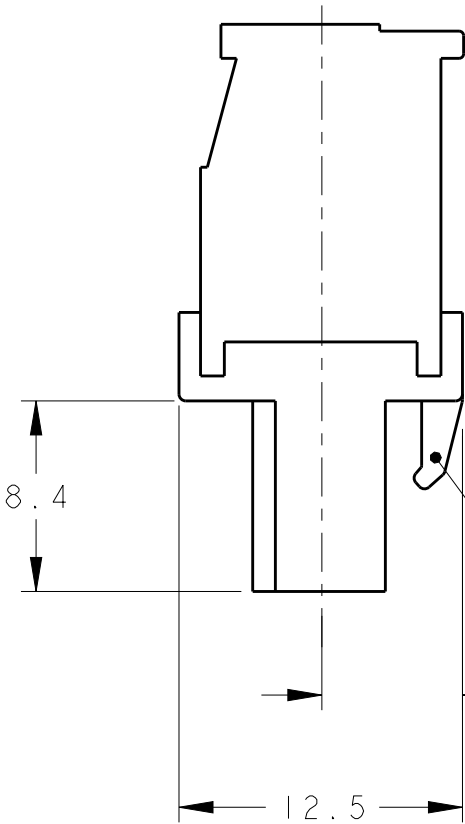
MATING FACE



2.5 REF
TYP

POLARIZATION KEY SLOT

5.00±0.05
TYP



RETENTION LATCH

6.200 REF

THIS DRAWING IS A CONTROLLED DOCUMENT.	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ±.3 1 PLC ±.3 2 PLC ±.25 3 PLC ±. 4 PLC ±. ANGLES ±2
MATERIAL 	FINISH

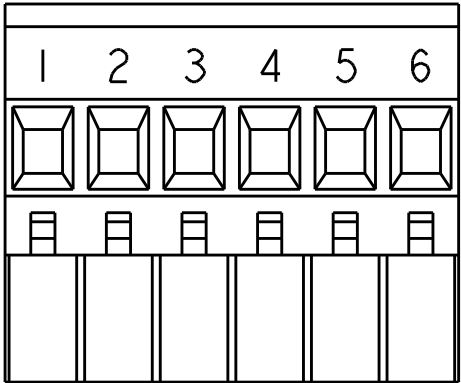
4

3

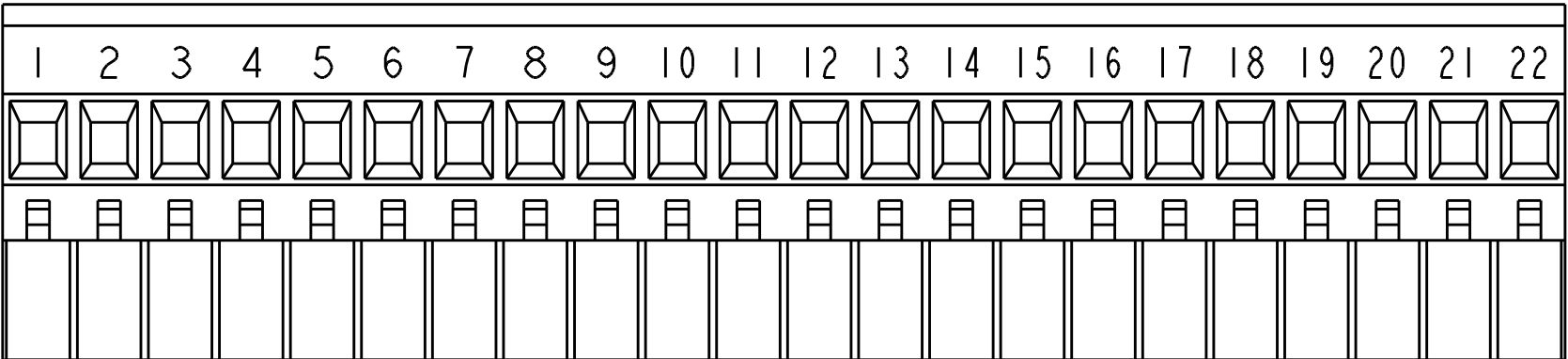
2

1

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

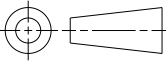


DETAIL N
SCALE 2:1



DETAIL M
SCALE 2:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. WELDON 26AUG2002	 TE Connectivity NAME TERMINAL BLOCK VERTICAL PLUG STACKING LEFT HAND 5.0mm PITCH		
DIMENSIONS: mm		CHK C. RICHARD 26AUG2002			
		APVD C. RICHARD 26AUG2002			
		PRODUCT SPEC -			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±.3 2 PLC ±.25 3 PLC ±- 4 PLC ±- ANGLES ±2		APPLICATION SPEC -	SIZE A300779		
		WEIGHT -			
MATERIAL -		FINISH -	DRAWING NO C-1546118		RESTRICTED TO -
			SCALE 3:1		SHEET 2 OF 2
		CUSTOMER DRAWING		REV A2	

Mouser Electronics

Authorized Distributor

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[1546118-8](#)