

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C4	NOTES CORRECTED AND PART STATUS UPDATED	06APR2018	RK	PS

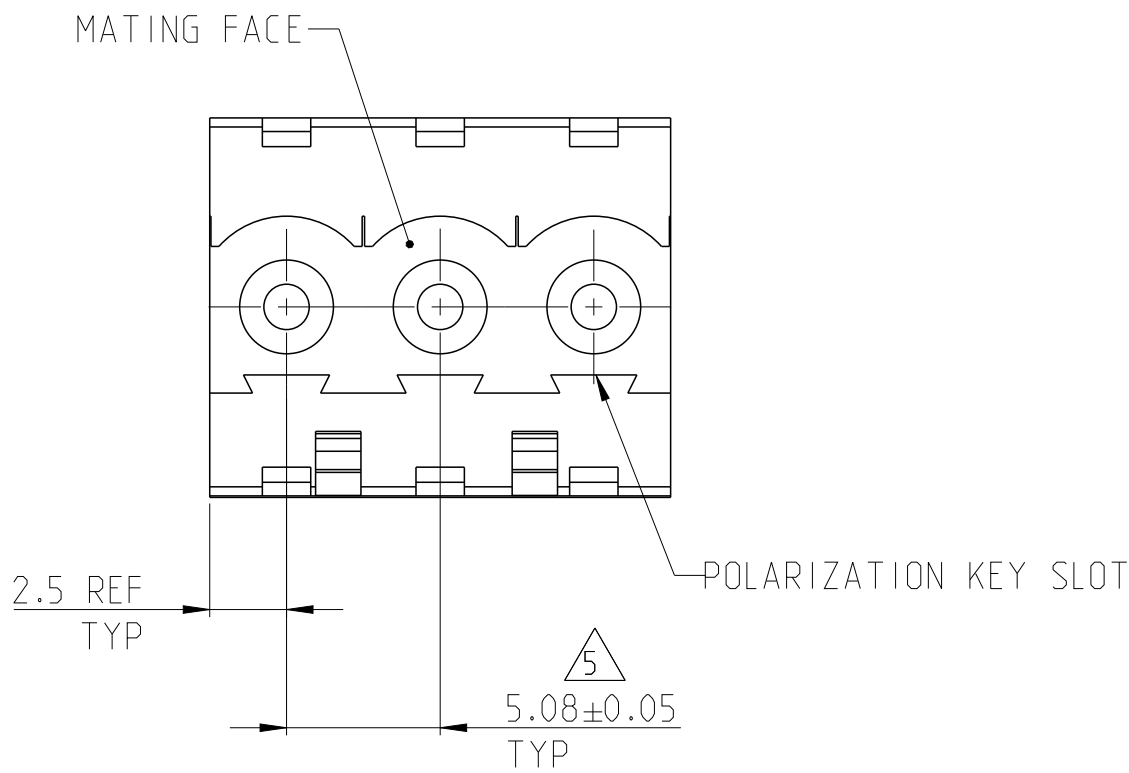
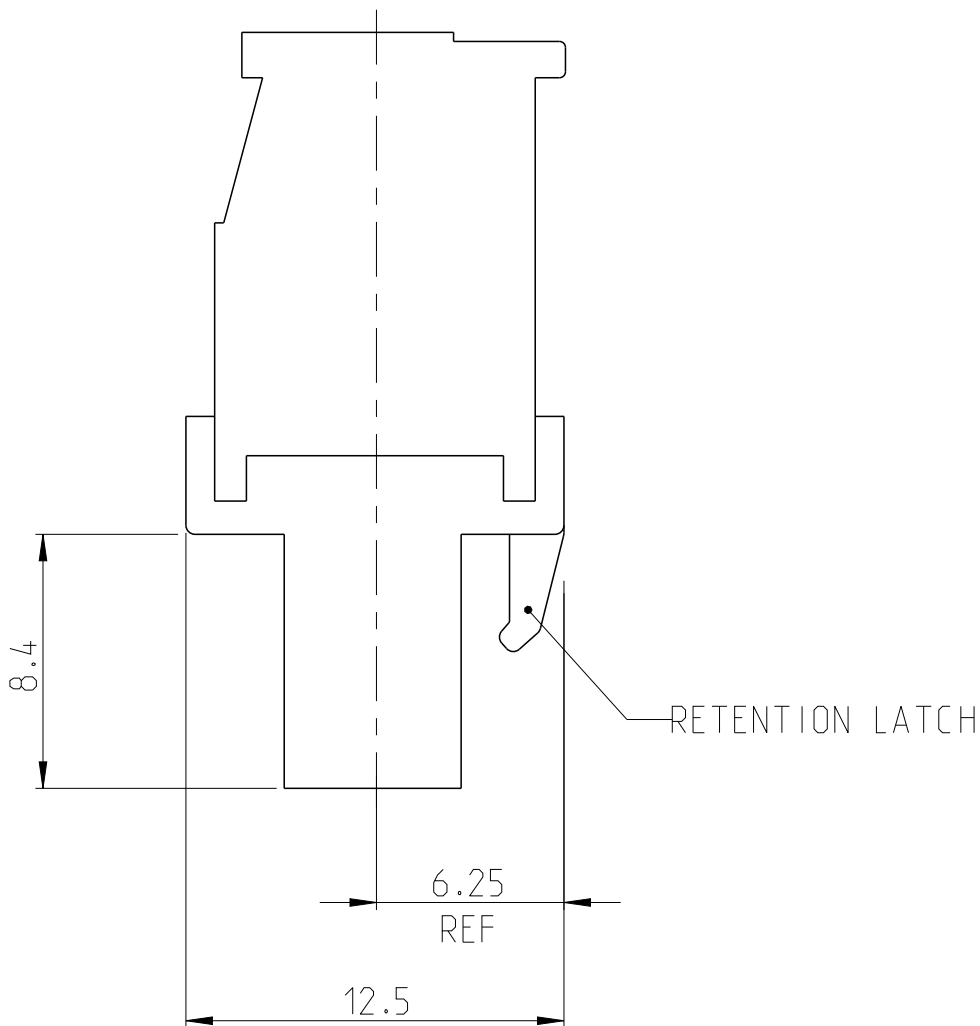
1. MATERIALS AND FINISH
HOUSING: PA 6-6, UL 94-V0, COLOR: GREEN.
CLAMP: BRASS, NICKEL PLATED.
CONTACT SPRING : PHOSPHOR BRONZE, FINISH: SEE TABLE.
CLAMPING SCREW: M3, BRASS, NICKEL PLATED.

2. MECHANICAL
MAX. INSERTION FORCE PER POLE : 3.0 N
MIN. WITHDRAWAL FORCE PER POLE : 1.5 N
WIRE STRIPPING LENGTH : 6.0-7.5 mm
RECOMMENDED TIGHTENING TORQUE FOR SCREW : 0.5 Nm.

3. ELECTRICAL

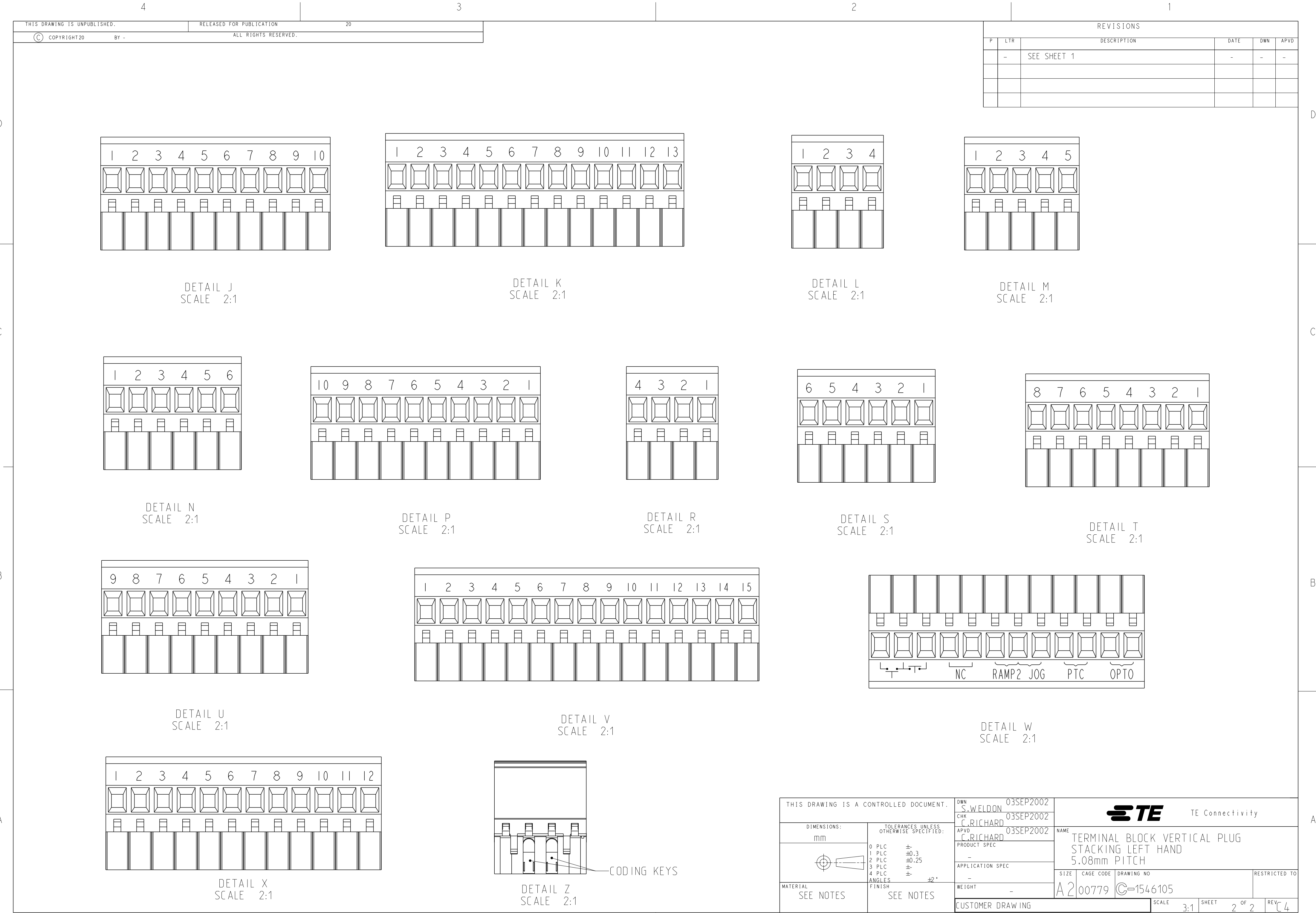
WIRE RANGE	: 12-30 AWG
MAX. VOLTAGE	: 300 V
MAX CURRENT	: 15 A
CONTACT RESISTANCE	: <15 m Ohm
INSULATION RESISTANCE	: >1000 M Ohm (500V DC)

 TOLERANCE NOT CUMULATIVE.



	SEE DETAIL Z	TIN	20.32	4	5-1546105-4
PRELIMINARY	SEE DETAIL X	TIN	60.96	12	6-1546105-0
OBSOLETE	-	.762 μ m GOLD	50.80	10	5-1546105-9
OBSOLETE	-	.762 μ m GOLD	40.64	8	5-1546105-8
OBSOLETE	-	.762 μ m GOLD	35.56	7	5-1546105-7
	SEE DETAIL W	TIN	60.96	12	5-1546105-6
OBSOLETE	SEE DETAIL V	TIN	76.20	15	5-1546105-5
OBSOLETE	SEE DETAIL U	TIN	45.72	9	4-1546105-9
OBSOLETE	SEE DETAIL T	TIN	40.64	8	4-1546105-8
OBSOLETE	SEE DETAIL S	TIN	30.48	6	4-1546105-6
OBSOLETE	SEE DETAIL R	TIN	20.32	4	4-1546105-4
OBSOLETE	SEE DETAIL P	TIN	50.80	10	4-1546105-0
OBSOLETE	SEE DETAIL N	TIN	30.48	6	3-1546105-6
OBSOLETE	SEE DETAIL M	TIN	25.40	5	3-1546105-5
	SEE DETAIL L	TIN	20.32	4	3-1546105-4
OBSOLETE	SEE DETAIL K	TIN	66.04	13	3-1546105-3
OBSOLETE	SEE DETAIL J	TIN	50.80	10	3-1546105-0
	-	TIN	127.00	25	2-1546105-5
	-	TIN	121.92	24	2-1546105-4
	-	TIN	116.84	23	2-1546105-3
	-	TIN	111.76	22	2-1546105-2
	-	TIN	106.68	21	2-1546105-1
	-	TIN	101.60	20	2-1546105-0
	-	TIN	96.52	19	1-1546105-9
	-	TIN	91.44	18	1-1546105-8
	-	TIN	86.36	17	1-1546105-7
	-	TIN	81.28	16	1-1546105-6
	-	TIN	76.20	15	1-1546105-5
	-	TIN	71.12	14	1-1546105-4
	-	TIN	66.04	13	1-1546105-3
	-	TIN	60.96	12	1-1546105-2
	-	TIN	55.88	11	1-1546105-1
	-	TIN	50.80	10	1-1546105-0
	-	TIN	45.72	9	1546105-9
	-	TIN	40.64	8	1546105-8
	-	TIN	35.56	7	1546105-7
	-	TIN	30.48	6	1546105-6
	-	TIN	25.40	5	1546105-5
	-	TIN	20.32	4	1546105-4
	-	TIN	15.24	3	1546105-3
	-	TIN	10.16	2	1546105-2
	MARKING	CONTACT FINISH	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.WELDON 03SEP2002 CHK C.RICHARD 03SEP2002 APVD C.RICHARD 03SEP2002		 TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.3 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±2° FINISH		NAME TERMINAL BLOCK VERTICAL PLUG STACKING LEFT HAND 5.08mm PITCH			
		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -		SIZE A2		CAGE CODE 00779	
MATERIAL SEE NOTES		SEE NOTES		DRAWING NO C=1546105		RESTRICTED TO	
CUSTOMER DRAWING				SCALE 4:1		SHEET 1 OF 2	
						REV C4	



1471-9 (3/13)

Mouser Electronics

Authorized Distributor

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[2-1546105-1](#)