

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C4	NOTES CORRECTED AND PART STATUS UPDATED	06APR2018	RK	PS
	C5	3-1546105-4 PART OBSOLETE	27AUG2020	DV	PS

- NOTES:
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

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

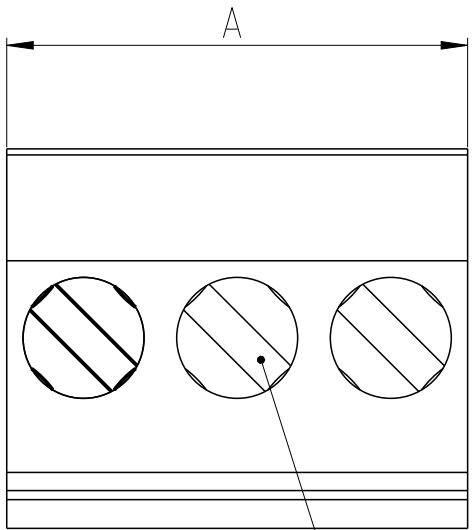
CONTACT RESISTANCE : <15 m Ohm

INSULATION RESISTANCE : >1000 M Ohm (500V DC)
4. INK MARKING: WHITE COLOR.

5

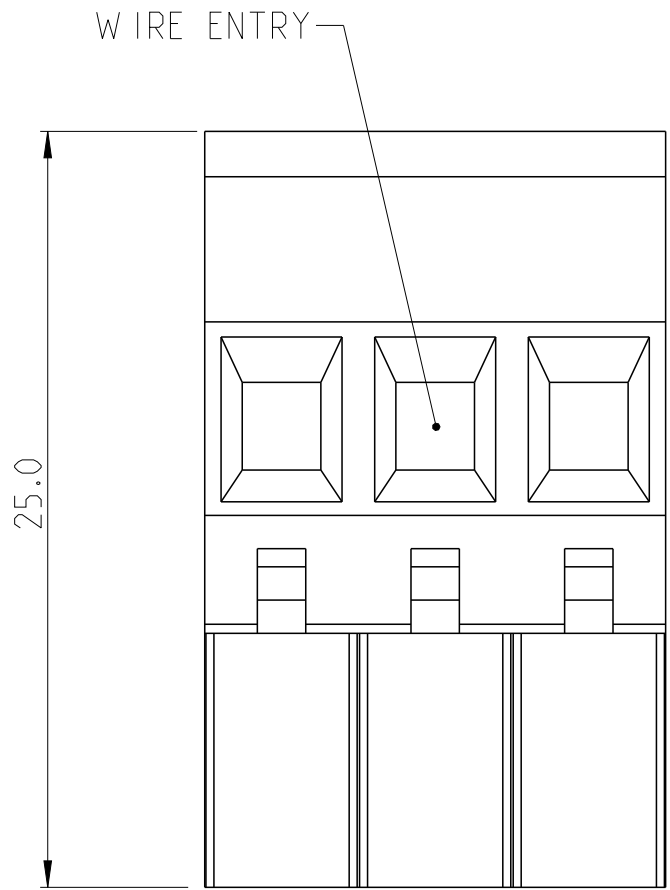
 TOLERANCE NOT CUMULATIVE.

D



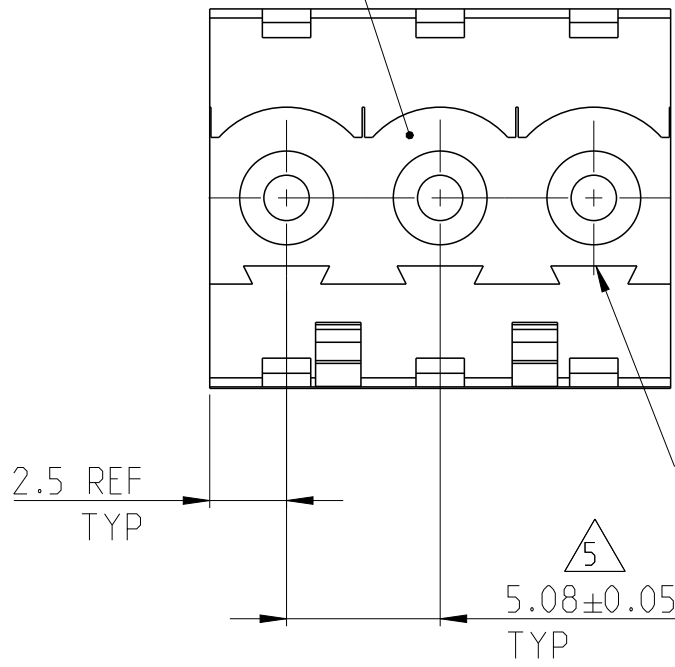
CLAMPING SCREW

C



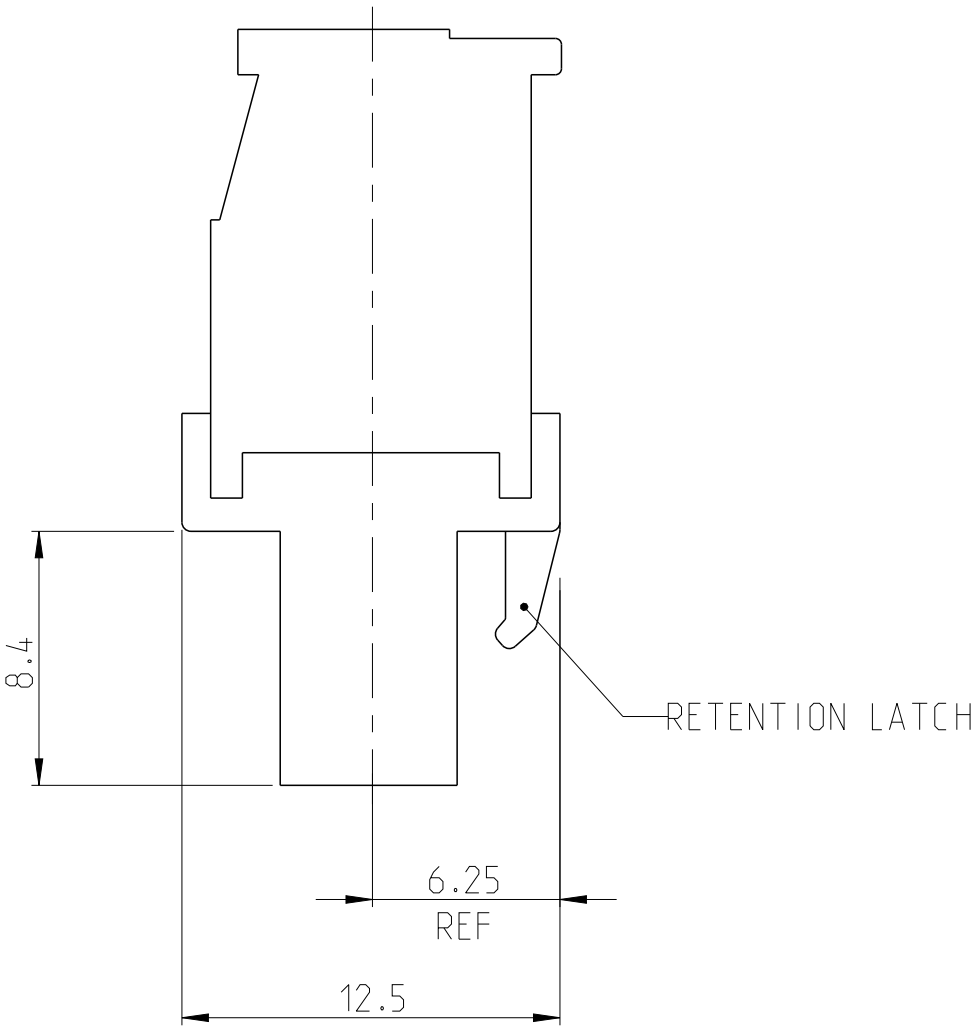
MATING FACE

B



POLARIZATION KEY SLOT

A

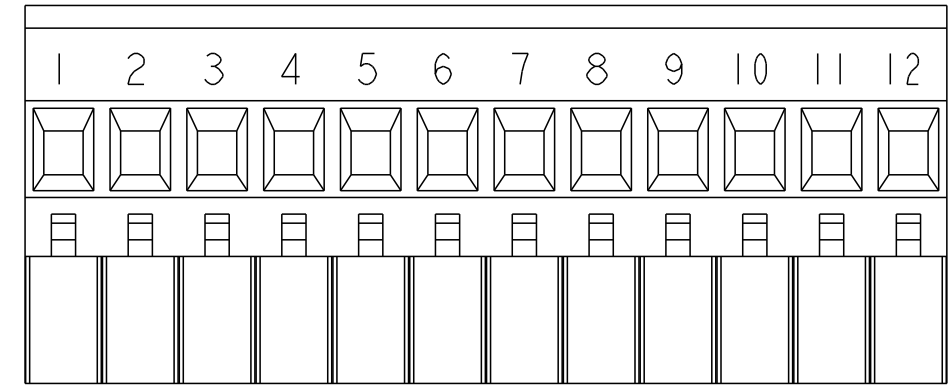


RETENTION LATCH

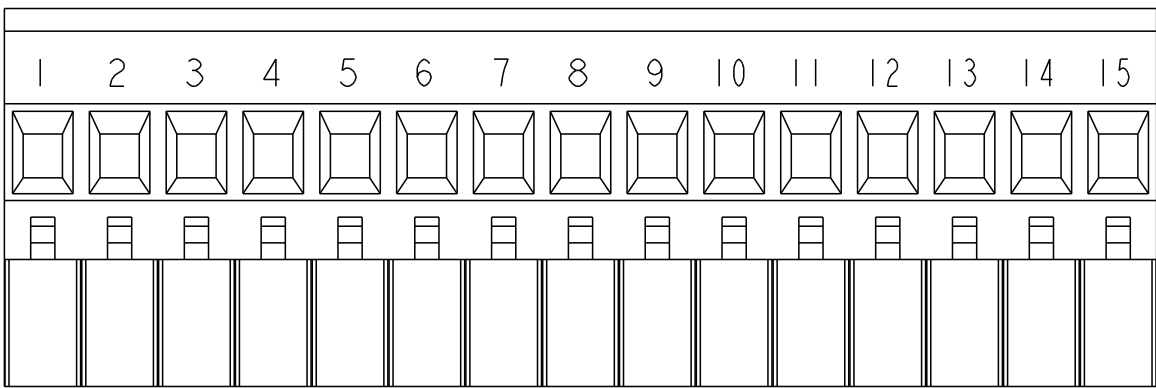
	SEE DETAIL Z	TIN	20.32	4	5-1546105-4
OBSOLETE	SEE DETAIL X	TIN	60.96	12	6-1546105-0
OBSOLETE	-	.762 µm GOLD	50.80	10	5-1546105-9
OBSOLETE	-	.762 µm GOLD	40.64	8	5-1546105-8
OBSOLETE	-	.762 µm GOLD	35.56	7	5-1546105-7
OBSOLETE	SEE DETAIL W	TIN	60.96	12	5-1546105-6
OBSOLETE	SEE DETAIL V	TIN	76.20	15	5-1546105-5
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
OBSOLETE	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 CHK C.RICHARD APVD C.RICHARD	03SEP2002 03SEP2002 03SEP2002	TE Connectivity	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC			
	0 PLC ± 1 PLC ±0.3 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±2° FINISH	APPLICATION SPEC		NAME	TERMINAL BLOCK VERTICAL PLUG STACKING LEFT HAND 5.08mm PITCH
MATERIAL SEE NOTES	SEE NOTES	WEIGHT	-	SIZE	A2
		CUSTOMER DRAWING		CAGE CODE	00779
				DRAWING NO	C-1546105
				RESTRICTED TO	
				SCALE	4:1
				SHEET	1 OF 2
				REV	C5

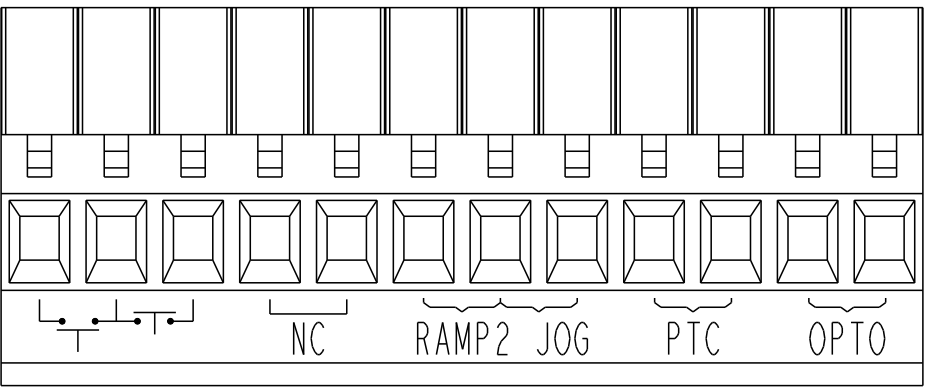
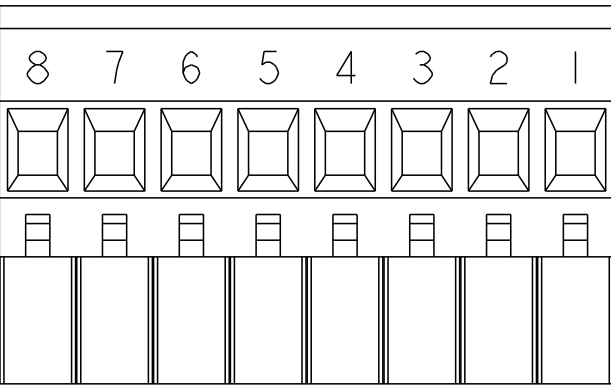
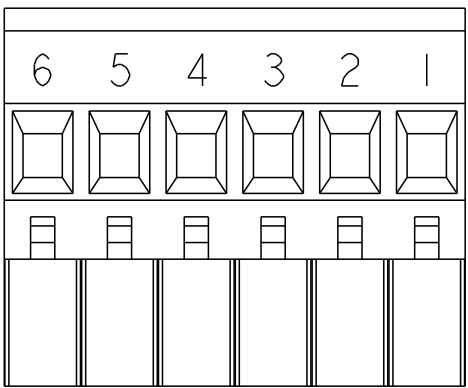
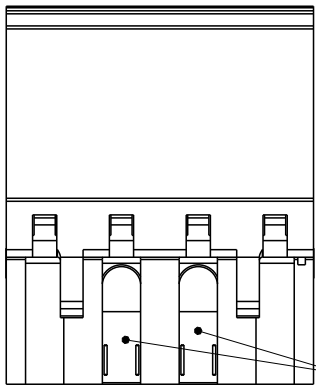
03SEP2002	 TE Connectivity		
03SEP2002			
03SEP2002			
NAME	TERMINAL BLOCK VERTICAL PLUG STACKING LEFT HAND 5.08mm PITCH		
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C=1546105	
ER DRAWING		SCALE 3:1	SHEET 2 OF 2
			REV C5



DETAIL X
SCALE 2:1



DETAIL Z
SCALE 2:1



DETAIL W
SCALE 2:1

