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LOC

DIST

FT

0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C2	REVISED PER ECO-11-005027	18MAR2011	RK	HMR
	C3	NEW P/N 5-1546105-4 ADDED	17OCT2017	FP	FP

A

CLAMPING SCREW

WIRE ENTRY

25

MATING FACE

2.5 REF TYP

5.08±0.05 TYP

POLARIZATION KEY SLOT

RETENTION LATCH

8.4

6.25 REF

12.5

1

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

2.

WIRE SIZE RANGE: 12 - 30 AWG

3

NOT CUMULATIVE TOLERANCE.

4.

INK MARKING: WHITE COLOR.

PRELIMINARY	SEE DETAIL Z	TIN	20.32	4	5-1546105-4
PRELIMINARY	SEE DETAIL X	TIN	60.96	12	6-1546105-0
PRELIMINARY	-	.762 μm GOLD	50.80	10	5-1546105-9
PRELIMINARY	-	.762 μm GOLD	40.64	8	5-1546105-8
PRELIMINARY	-	.762 μm GOLD	35.56	7	5-1546105-7
	SEE DETAIL W	TIN	60.96	12	5-1546105-6
PRELIMINARY	SEE DETAIL V	TIN	76.20	15	5-1546105-5
PRELIMINARY	SEE DETAIL U	TIN	45.72	9	4-1546105-9
PRELIMINARY	SEE DETAIL T	TIN	40.64	8	4-1546105-8
PRELIMINARY	SEE DETAIL S	TIN	30.48	6	4-1546105-6
PRELIMINARY	SEE DETAIL R	TIN	20.32	4	4-1546105-4
PRELIMINARY	SEE DETAIL P	TIN	50.80	10	4-1546105-0
PRELIMINARY	SEE DETAIL N	TIN	30.48	6	3-1546105-6
PRELIMINARY	SEE DETAIL M	TIN	25.40	5	3-1546105-5
PRELIMINARY	SEE DETAIL L	TIN	20.32	4	3-1546105-4
PRELIMINARY	SEE DETAIL K	TIN	66.04	13	3-1546105-3
PRELIMINARY	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.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.3

2 PLC ±0.25

3 PLC ±

4 PLC ±

ANGLES ±2°

FINISH

MATERIAL

1

DWN S. WELDON 03SEP2002

CHK C. RICHARD 03SEP2002

APVD C. RICHARD 03SEP2002

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

TERMINAL BLOCK VERTICAL PLUG
STACKING LEFT HAND
5.08mm PITCH

SIZE A2

CAGE CODE 00779

DRAWING NO C-1546105

RESTRICTED TO

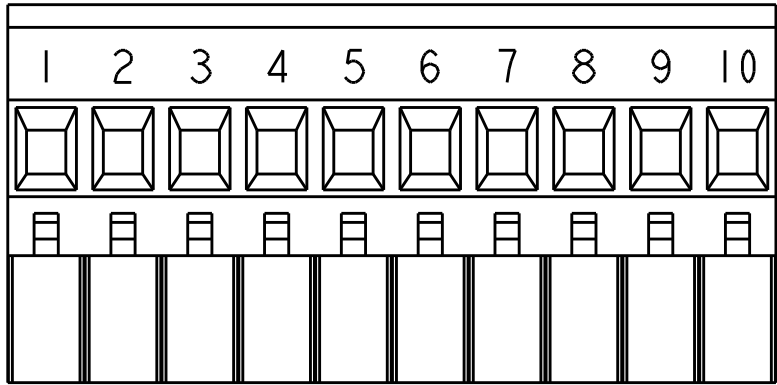
SCALE 4:1

SHEET 1 OF 2

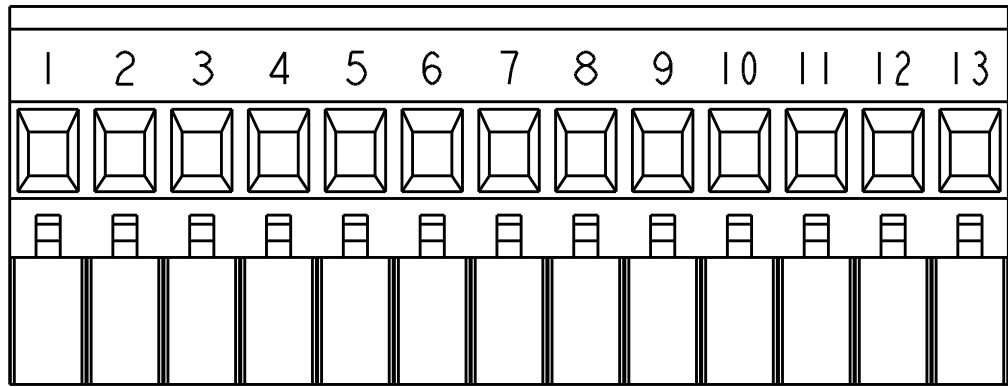
REV C3

1471-9 (3/11)

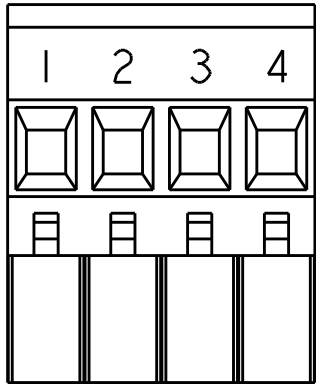
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
FT	0		-	SEE SHEET 1	-	-	-



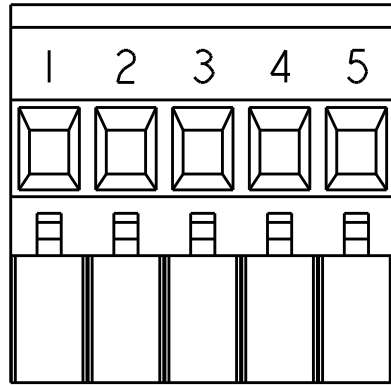
DETAIL J
SCALE 2:1



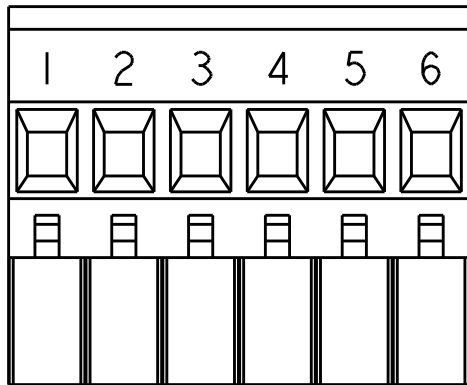
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SCALE 2:1



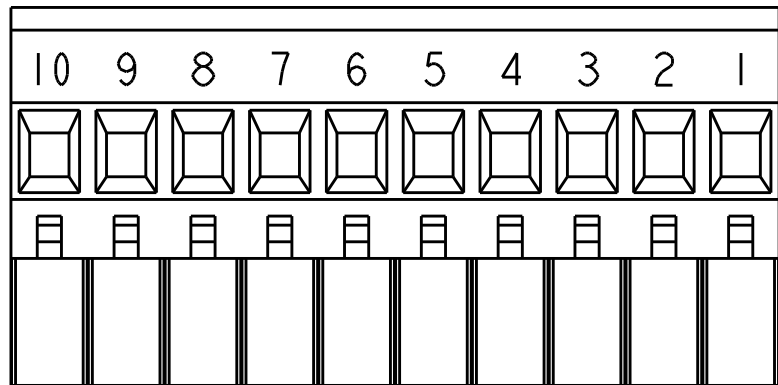
DETAIL L
SCALE 2:1



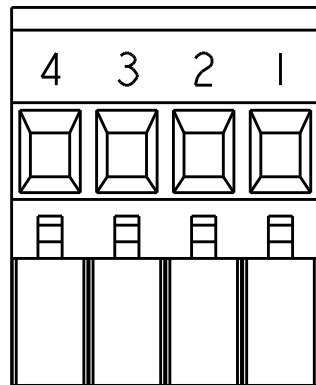
DETAIL M
SCALE 2:1



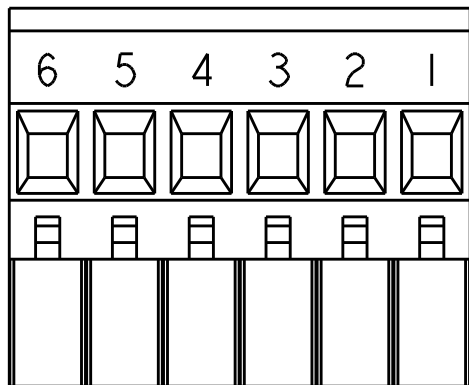
DETAIL N
SCALE 2:1



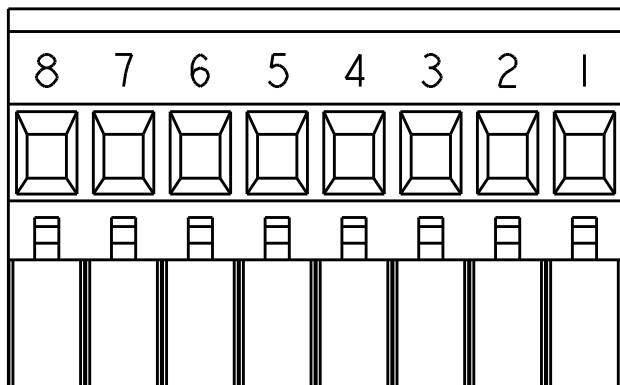
DETAIL P
SCALE 2:1



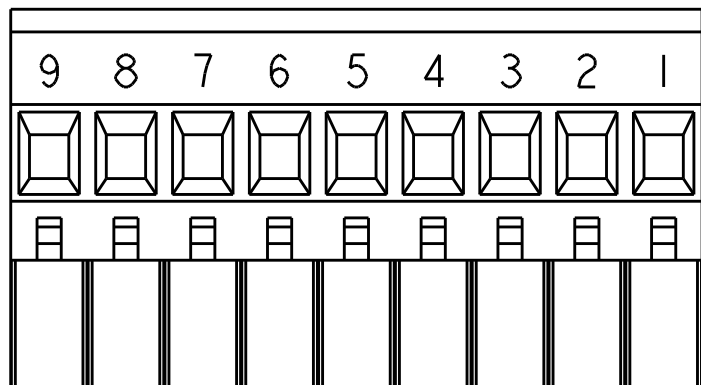
DETAIL R
SCALE 2:1



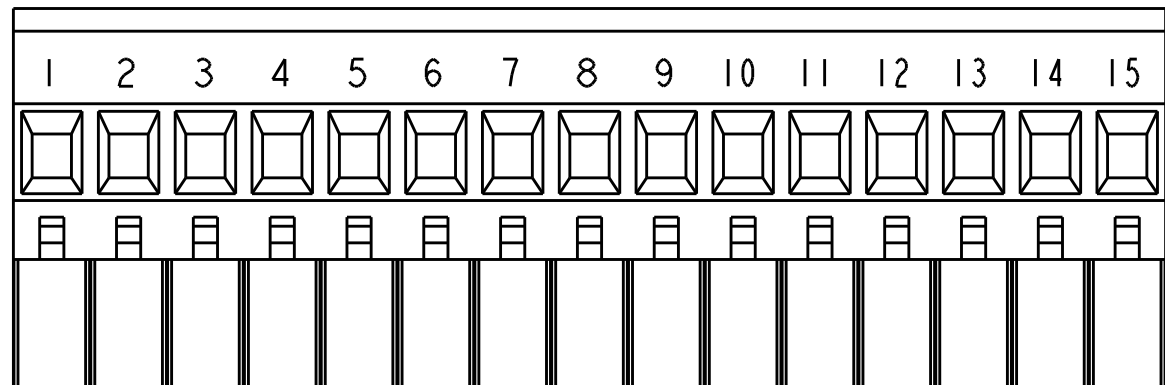
DETAIL S
SCALE 2:1



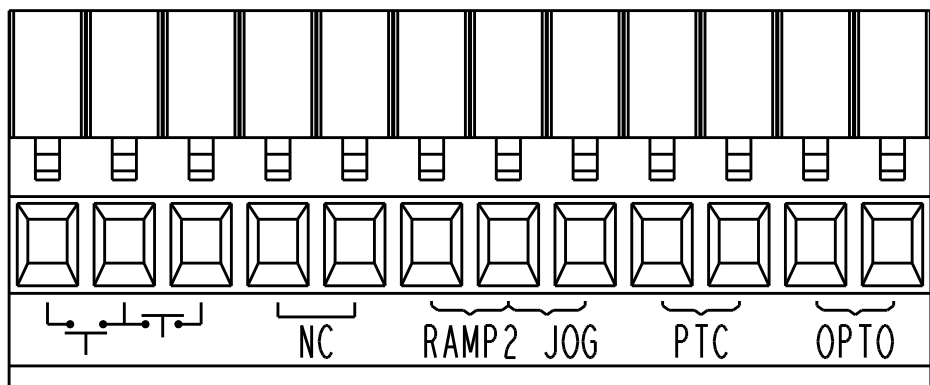
DETAIL T
SCALE 2:1



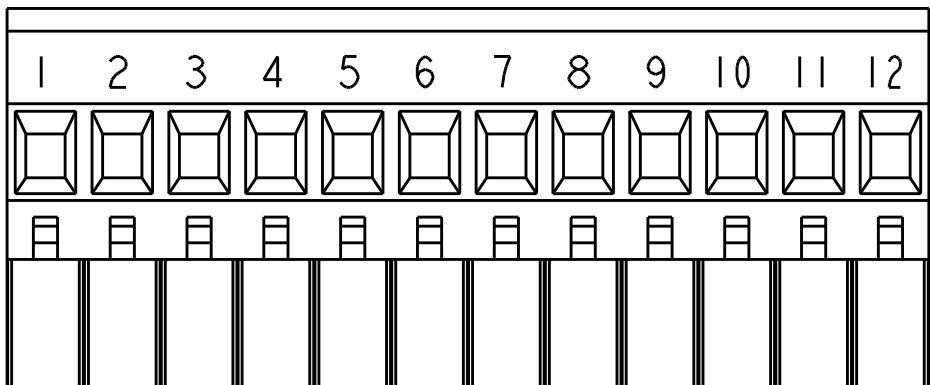
DETAIL U
SCALE 2:1



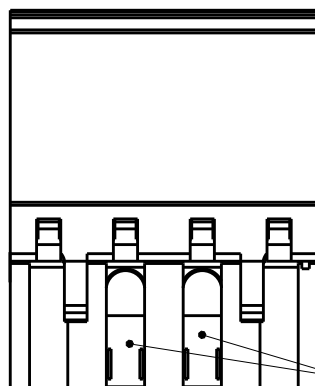
DETAIL V
SCALE 2:1



DETAIL W
SCALE 2:1



DETAIL X
SCALE 2:1



DETAIL Z
SCALE 2:1

CODING KEYS

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:		NAME TERMINAL BLOCK VERTICAL PLUG STACKING LEFT HAND 5.08mm PITCH		
		0 PLC ± 1 PLC ±0.3 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±2° FINISH		SIZE A2		
MATERIAL -		APPLICATION SPEC - WEIGHT -		CAGE CODE 00779		
		CUSTOMER DRAWING		DRAWING NO 1546105		
				RESTRICTED TO -		
				SCALE 3:1		
				SHEET 2 OF 2		
				REV C3		

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[1-1546105-5](#)