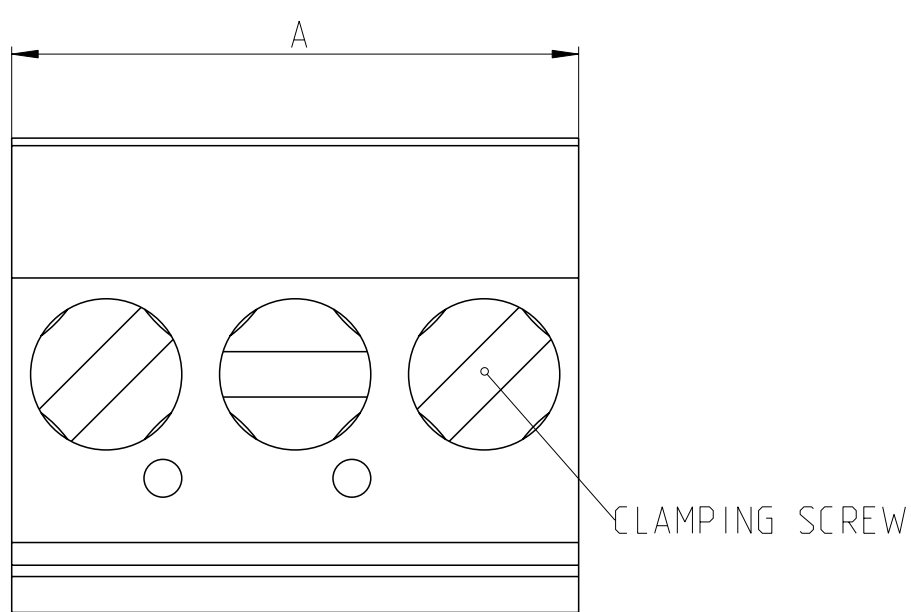


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REVISIONS					
P	CTR		DATE	DWN	APVD
	C4	REVISED PER ECO-14-009081	02JUL2014	NK	MM
	C5	DETAIL E, F, G AND H ADDED	07MAR2016	FP	NG
	C6	PART 3-284041-4 (DETAIL J) ADDED	05APR2016	FP	NG



NOTES

7. MATERIALS AND FINISH:
HOUSING: PA 6-6, UL 94-V0, COLOR: GREEN.
CLAMP: COPPER ALLOY, NICKEL PLATED.
CONTACT SPRING : COPPER ALLOY, FINISH: SEE TABLE
CLAMPING SCREW: M3, COPPER ALLOY, NICKEL PLATED.

2. MECHANICAL
MAX. INSERTION FORCE PER HOLE : 3N
MIN. WITHDRAWAL FORCE PER HOLE: 1.5N
WIRE STRIPPING LENGTH : 6-7.5 mm
RECOMMENDED/ HIGHEST TIGHTENING TORQUE : 0.5/0.6 Nm

3. ELECTRICAL

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

4. OPERATING TEMPERATURE RANGE: -40 °C TO +110 °C

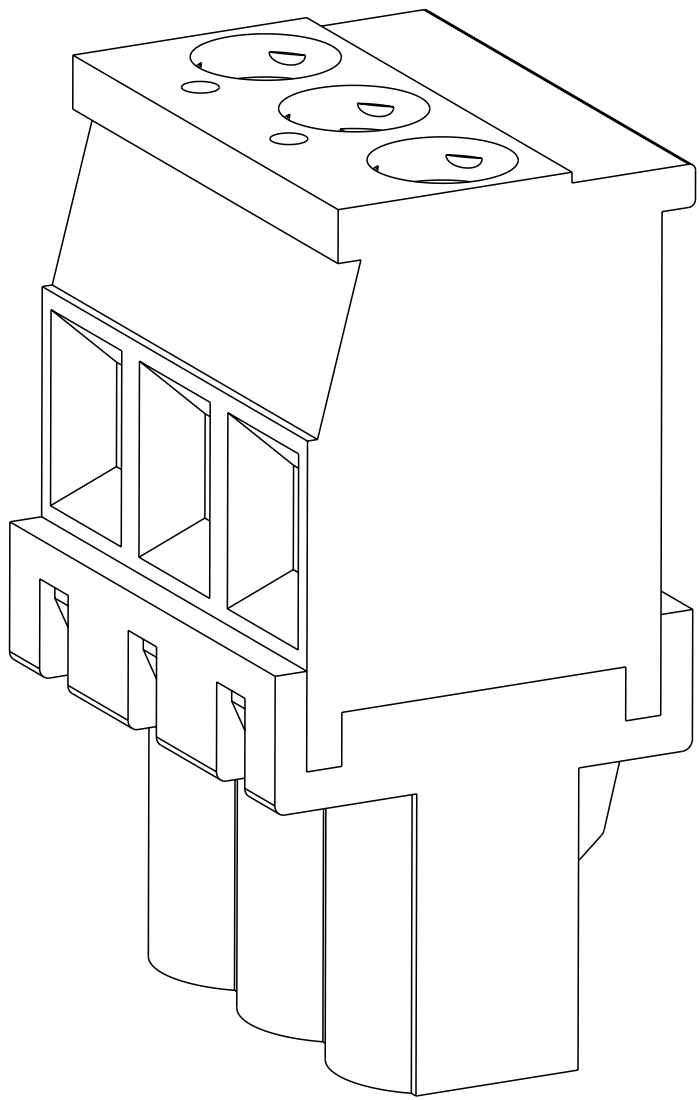
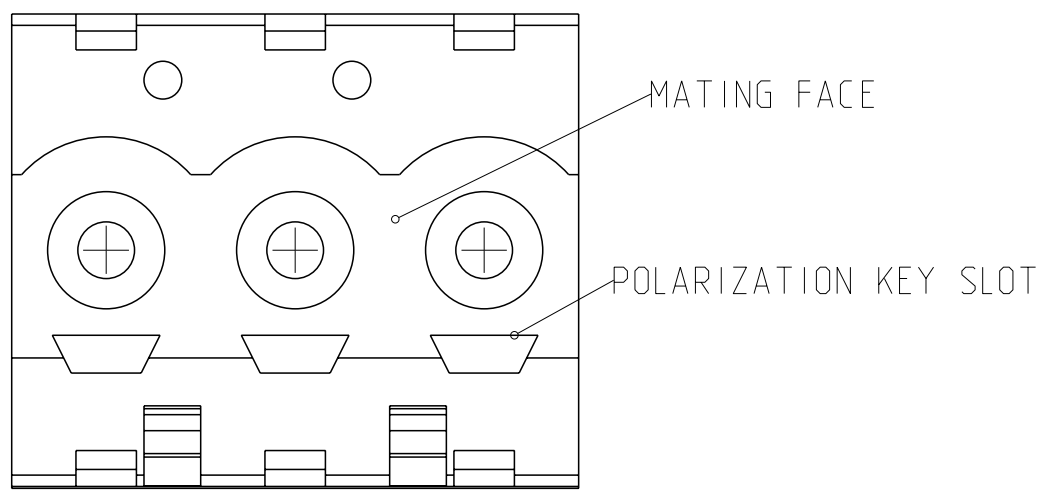
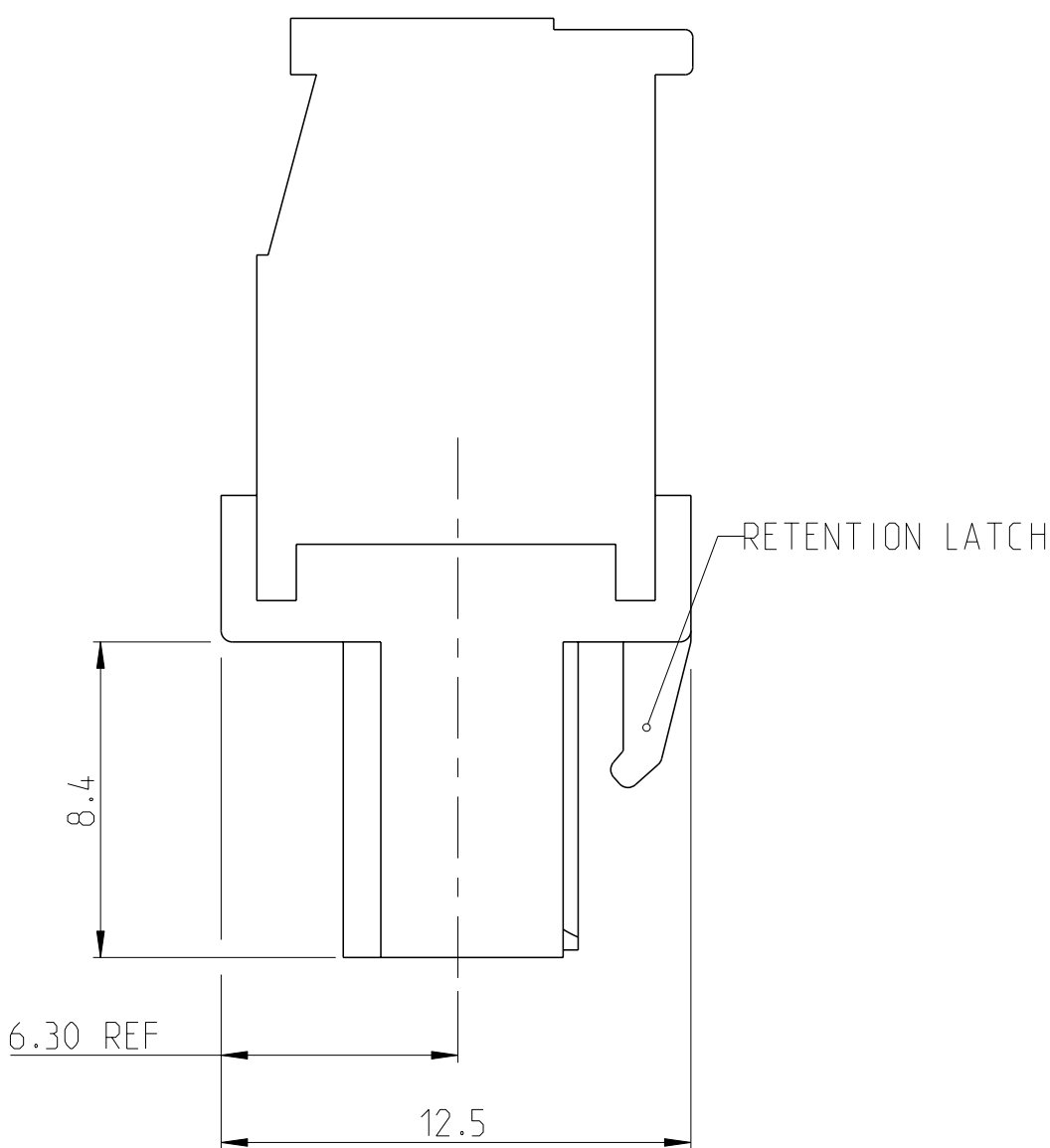
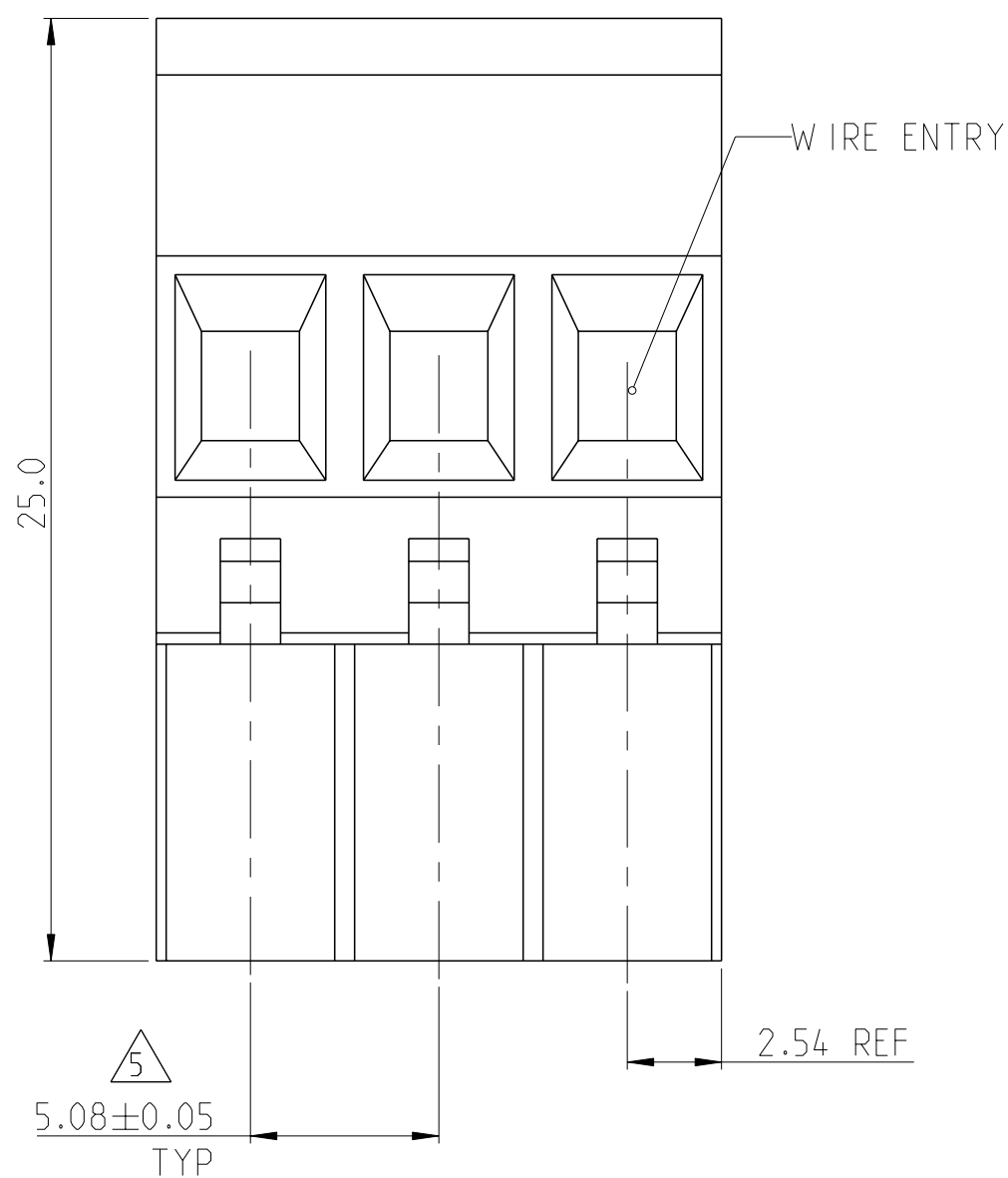
5 TOLERANCE NOT CUMULATIVE.

6 PRELIMINARY

 SPECIAL MARKING TO BE PERMANENT BLACK LETTERING

 SPECIAL MARKING TO BE IN PERMANENT BLACK INK

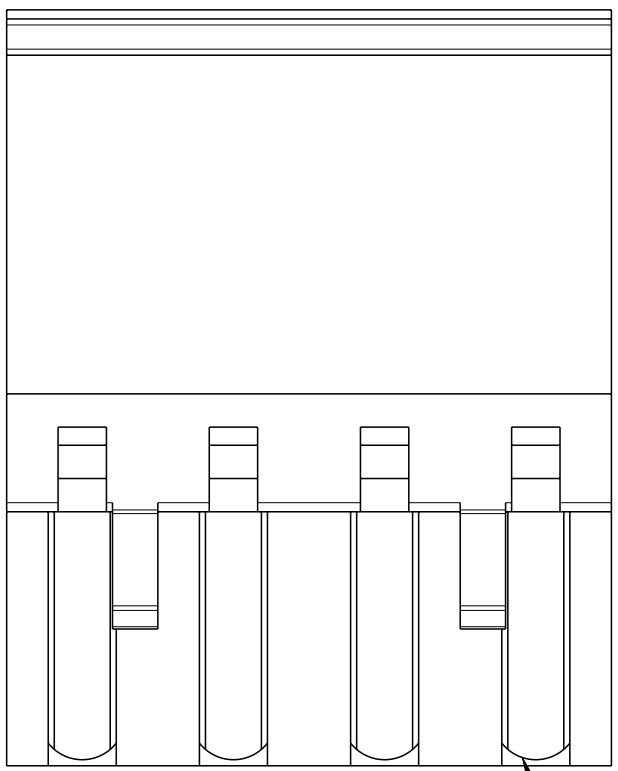
9 SPECIAL MARKING TO BE IN PERMANENT WHITE INK (SEE BACKGROUND COLOUR)



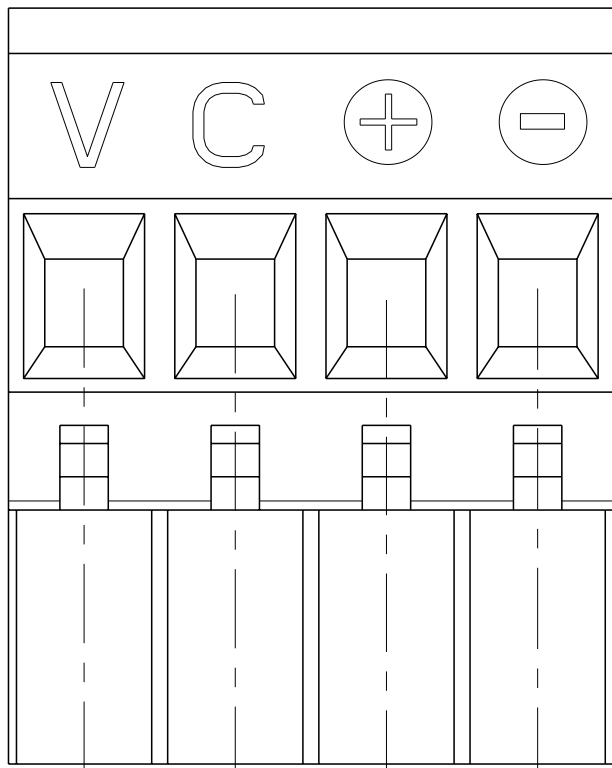
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	DETAIL H	20.32	4	3-284041-3
	DETAIL G	30.48	6	3-284041-2
	DETAIL F	30.48	6	3-284041-1
	DETAIL E	40.64	8	3-284041-0
	DETAIL D	20.32	4	2-284041-9
	DETAIL C	20.32	4	2-284041-8
	DETAIL B	20.32	4	2-284041-7
	DETAIL A	20.32	4	2-284041-6
		127.00	25	2-284041-5
		121.92	24	2-284041-4
		116.84	23	2-284041-3
		111.76	22	2-284041-2
		106.68	21	2-284041-1
		101.60	20	2-284041-0
		96.52	19	1-284041-9
		91.44	18	1-284041-8
		86.36	17	1-284041-7
		81.28	16	1-284041-6
		76.20	15	1-284041-5
		71.12	14	1-284041-4
		66.04	13	1-284041-3
		60.96	12	1-284041-2
		55.88	11	1-284041-1
		50.80	10	1-284041-0
		45.72	9	284041-9
		40.64	8	284041-8
		35.56	7	284041-7
		30.48	6	284041-6
		25.40	5	284041-5
		20.32	4	284041-4
		15.24	3	284041-3
		10.16	2	284041-2
		DIM. A	NO OF POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.				DRAWN C.W. ZANOLINI Z7MAR2001		TE Connectivity									
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		C.W. D. BIEVENDUR Z7MAR2001		NAME									
		0 PLC ±		APVD D. BIEVENDUR Z7MAR2001		TERMINAL BLOCK, VERTICAL PLUG STACKING, LEFT HAND 5.08mm PITCH									
		1 PLC ±0.3		PRODUCT SPEC											
		2 PLC ±0.25		-											
		3 PLC ±		APPLICATION SPEC											
4 PLC ±		ANGLES ±2°		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO					
MATERIAL		FINISH		WEIGHT		A		00779		C=284041		-			
-		-		-		CUSTOMER DRAWING		SCALE		4:1		SHEET 1 of 2		REV 6	

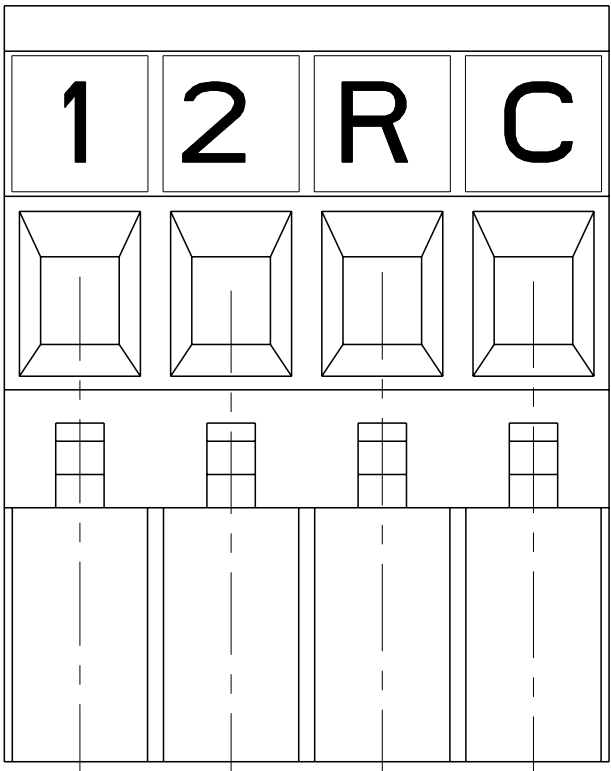
REVISIONS					
#	LYR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



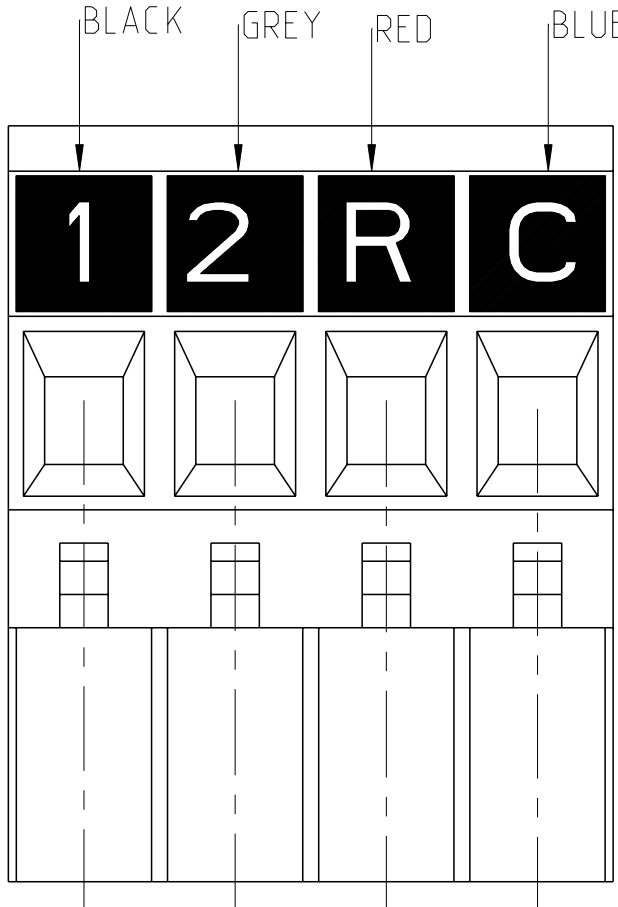
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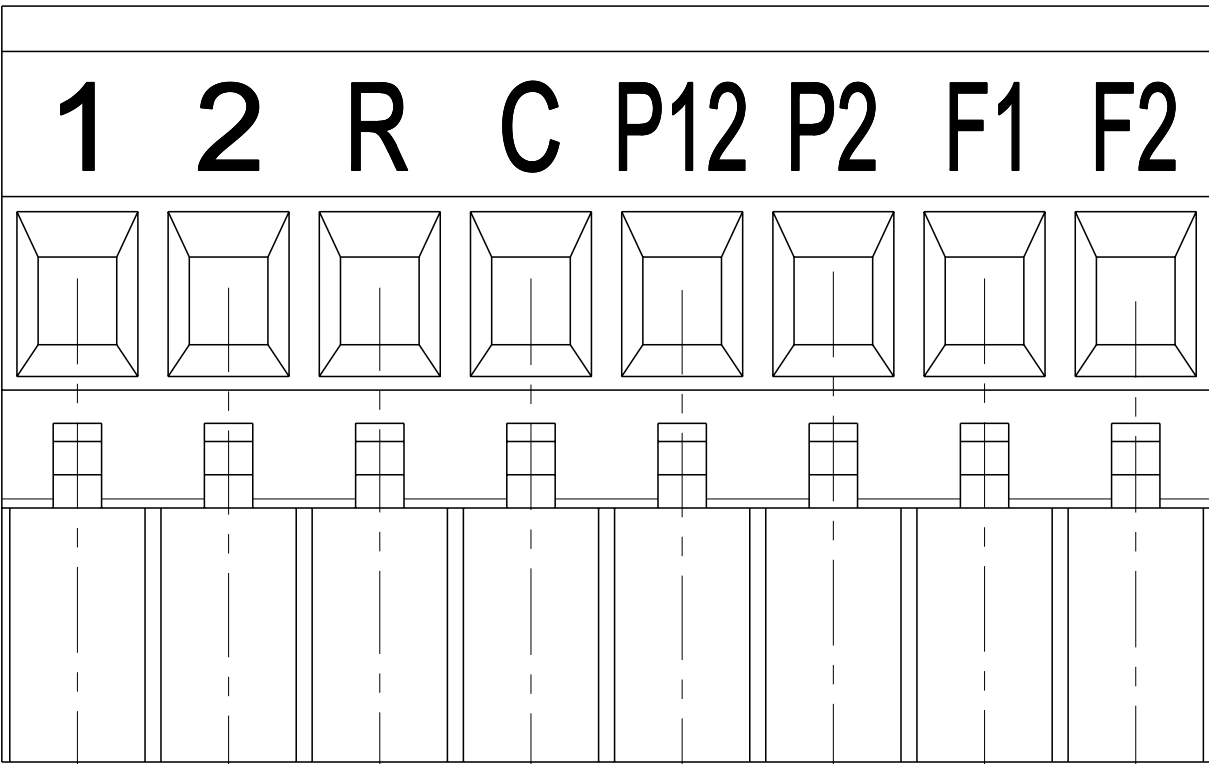
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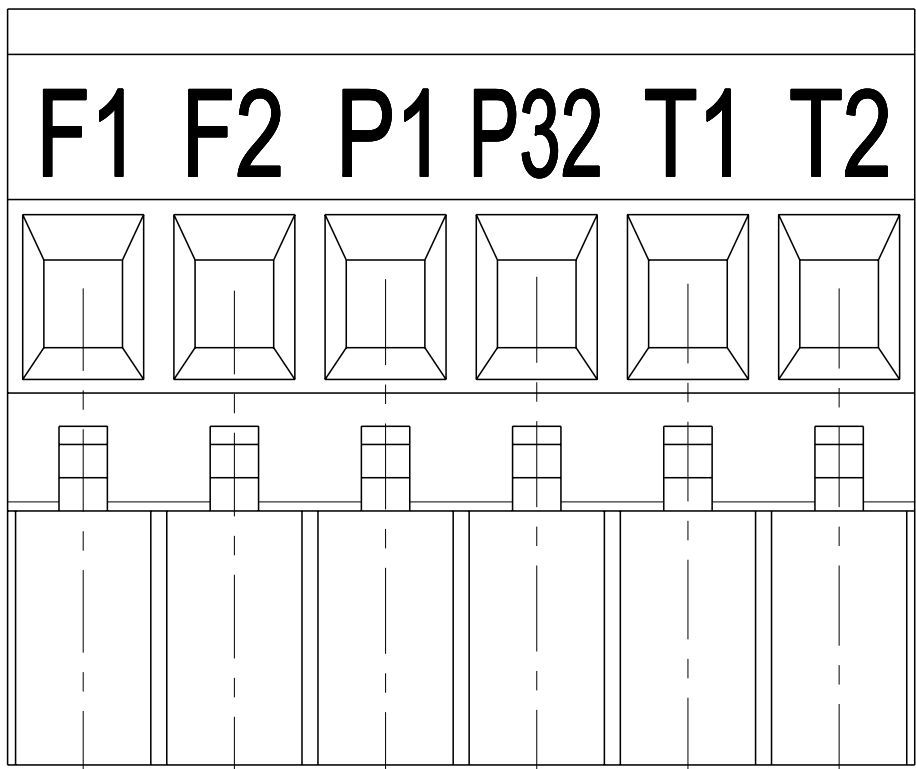
DETAIL C



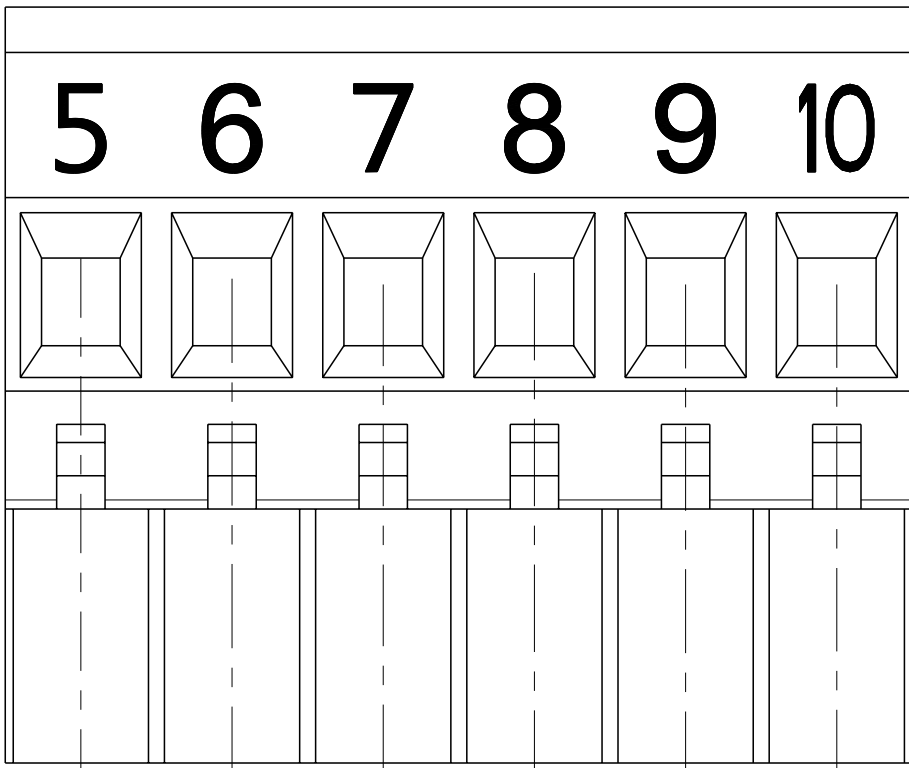
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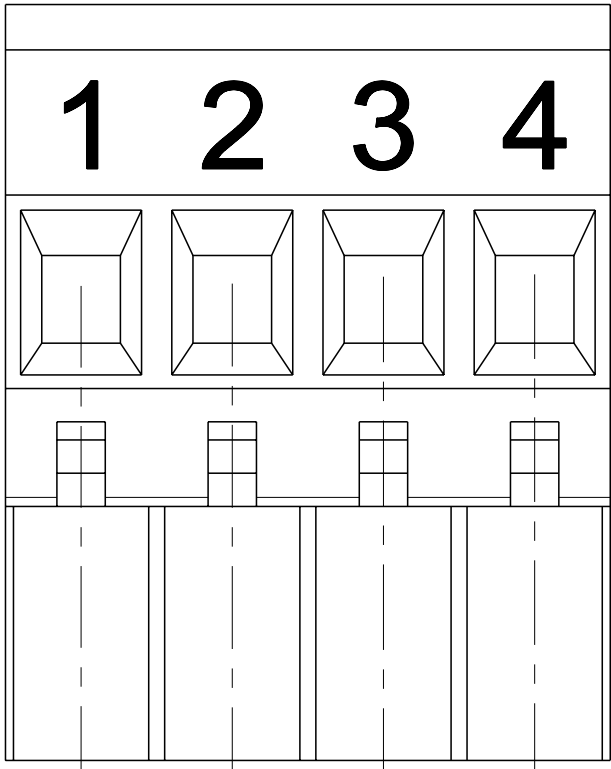
DETAIL E



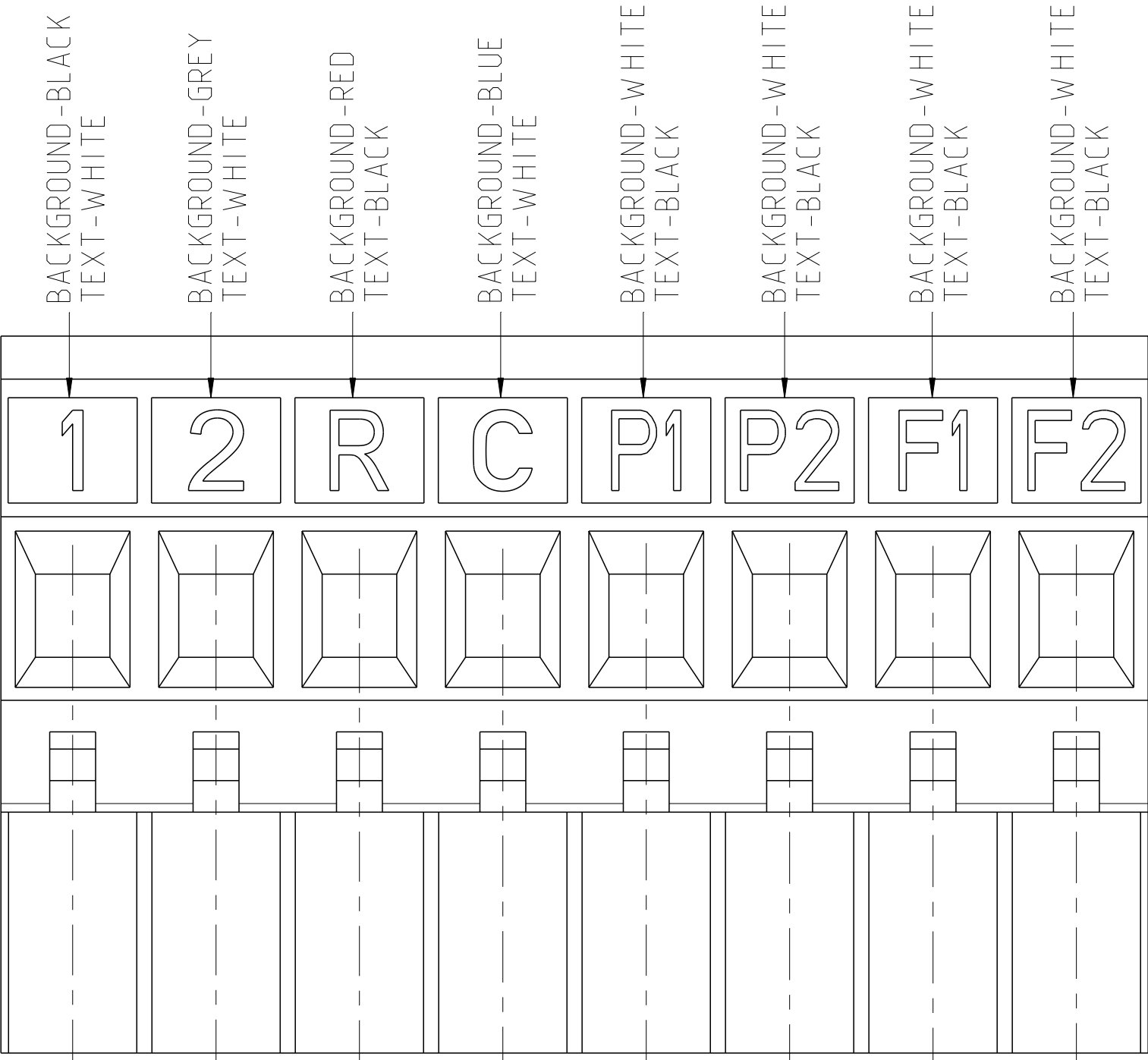
DETAIL F



DETAIL G



DETAIL H



DETAIL J

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

0 PLC ±
1 PLC ±0.3
2 PLC ±0.25
3 PLC ±
4 PLC ±
ANGLES ±2°
FINISH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

±
±0.3
±0.25
±
±
±2°
-

MATERIAL

-

-

DWN E. ZANOLINI 27MAR2001

CHK D. BIEVENOUR 27MAR2001

APVD D. BIEVENOUR 27MAR2001

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

TERMINAL BLOCK, VERTICAL PLUG STACKING, LEFT HAND 5.08mm PITCH

SIZE A1

CAGE CODE 00779

DRAWING NO. C=284041

RESTRICTED TO

-

SCALE 4:1

SHEET 2 OF 2

REV C6

TE Connectivity