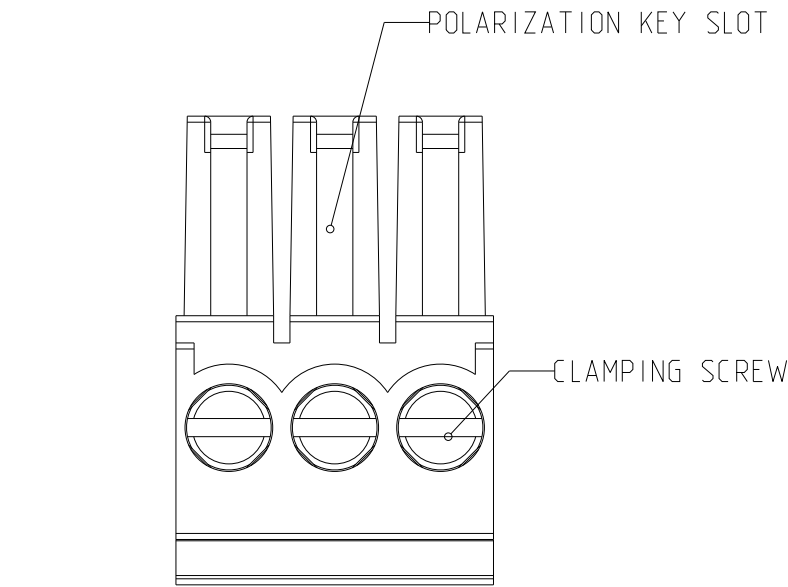
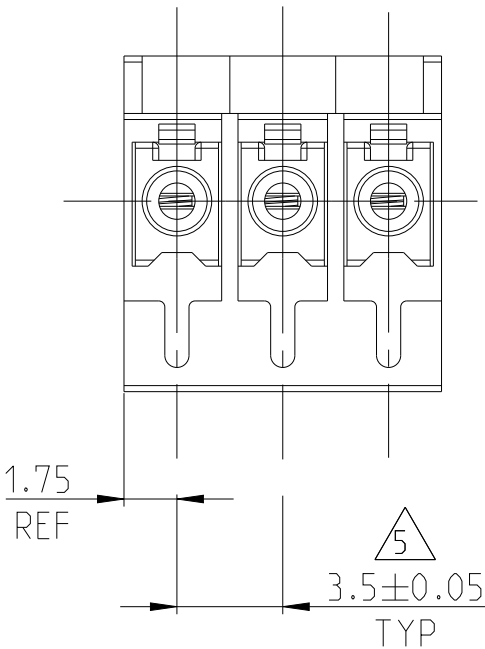
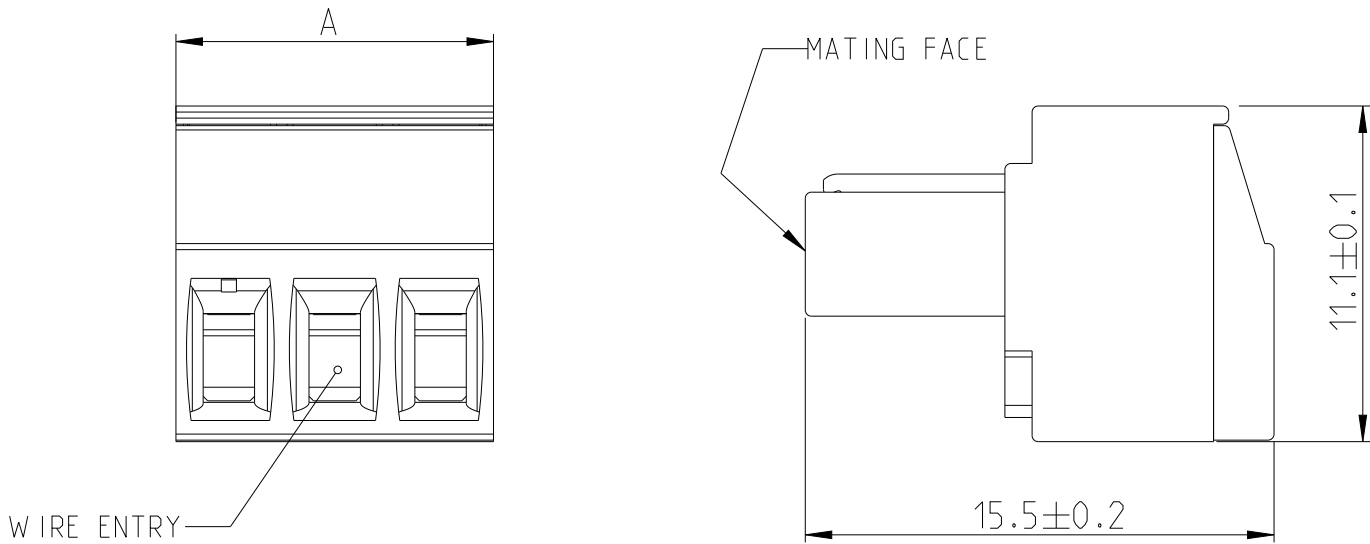


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C4	REVISED PER ECO-11-005009	12MAR2011	HMR	CR
	C5	NEW P/N 3-284506-1 ADDED	04NOV2016	FP	NG
	C6	PART OBSOLETE	31AUG2020	DV	PS
	C7	3-284506-1 MADE OBSOLETE	27DEC2021	SCB	PS



- 1

MATERIALS AND FINISH
HOUSING : PA 6.6, UL 94-V0, COLOR GREEN
CLAMP : BRASS, NICKEL PLATED.
TERMINAL : BRASS, PLATING: SEE TABLE.
CONTACT SPRING : PHOSPHOR BRONZE, TIN PLATED
CLAMPING SCREW : M2, BRASS, NICKEL PLATED
- 2

MECHANICAL
RECOMMENDED/ HIGHEST TIGHTENING TORQUE : 0.25/0.25 Nm
WIRE STRIPPING LENGTH : 5 - 6 mm
- 3

ELECTRICAL
WIRE RANGE : 30 - 14 AWG
MAX. VOLTAGE : 300 V
MAX CURRENT : 11 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

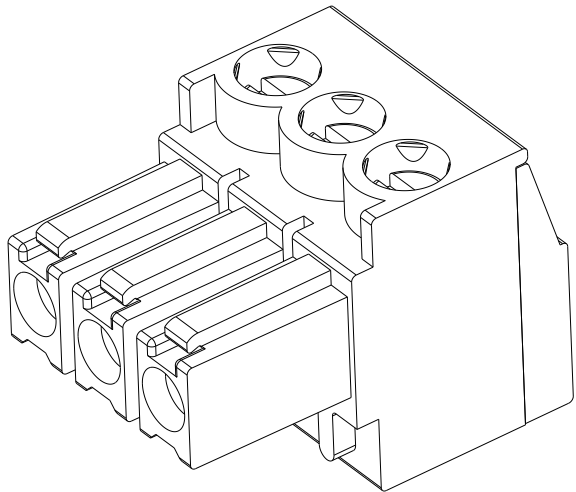
PRELIMINARY - NOT FOR PRODUCTION.
- 7

WITH SPECIAL CODING LOCATED IN POSITIONS 1 AND 3.
MATES WITH 3-284512-8.
- 8

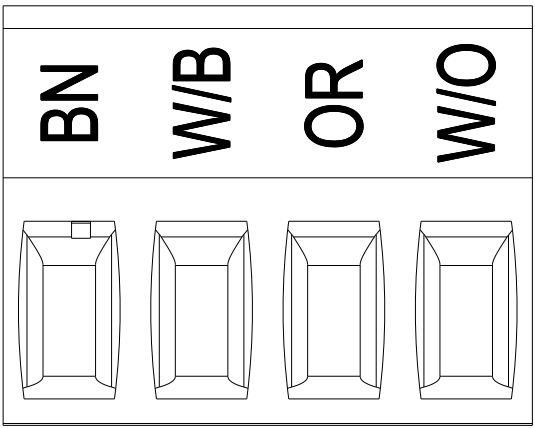
WITH SPECIAL CODING LOCATED IN POSITION 2.
MATES WITH 3-284512-9.
- 9

SPECIAL MARKING. REFER THE DRAWING.

9 6 6 6 6	OBSOLETE	TIN	14.0	4	3-284506-1
		TIN	10.5	3	3-284506-0
		TIN	10.5	3	2-284506-9
		0.8 MICRON GOLD	10.5	3	2-284506-8
		GOLD FLASH	24.5	7	2-284506-7
		0.2 MICRON GOLD	42.0	12	2-284506-6
	OBSOLETE	TIN	87.5	25	2-284506-5
		TIN	84.0	24	2-284506-4
		TIN	80.5	23	2-284506-3
		TIN	77.0	22	2-284506-2
		TIN	73.5	21	2-284506-1
		TIN	70.0	20	2-284506-0
	OBSOLETE	TIN	66.5	19	1-284506-9
		TIN	63.0	18	1-284506-8
		TIN	59.5	17	1-284506-7
		TIN	56.0	16	1-284506-6
		TIN	52.5	15	1-284506-5
		TIN	49.0	14	1-284506-4
		TIN	45.5	13	1-284506-3
		TIN	42.0	12	1-284506-2
		TIN	38.5	11	1-284506-1
		TIN	35.0	10	1-284506-0
		TIN	31.5	9	284506-9
		TIN	28.0	8	284506-8
		TIN	24.5	7	284506-7
		TIN	21.0	6	284506-6
		TIN	17.5	5	284506-5
		TIN	14.0	4	284506-4
		TIN	10.5	3	284506-3
		TIN	7.0	2	284506-2
		TERMINAL PLATING	A	NO OF POSN	PART NUMBER



P/N 284506-3 AS SHOWN



3-284056-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI CHK E. ZANOLINI APVD D. BIEVENOUR		05FEB2002 05FEB2002 05FEB2002		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME TERMINAL BLOCK PLUG STACKING 3.5mm PITCH -			
		0 PLC ± 1 PLC ±0.3 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±2° FINISH		PRODUCT SPEC 108-20166 APPLICATION SPEC 114-20079 WEIGHT -		SIZE A2	
MATERIAL 				CUSTOMER DRAWING		CAGE CODE 00779	
						DRAWING NO C=284506	
						RESTRICTED TO	
						SCALE 5:1	
						SHEET 1 of 1	
						REV C7	

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