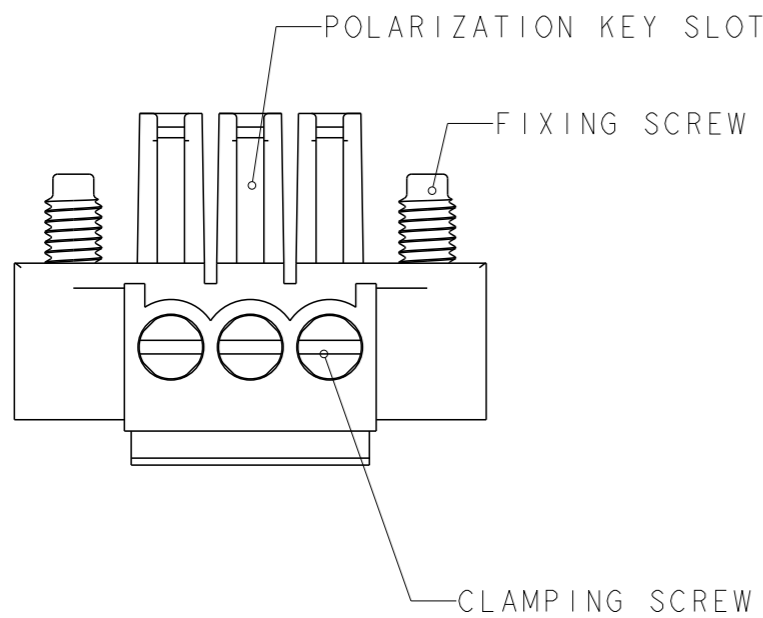
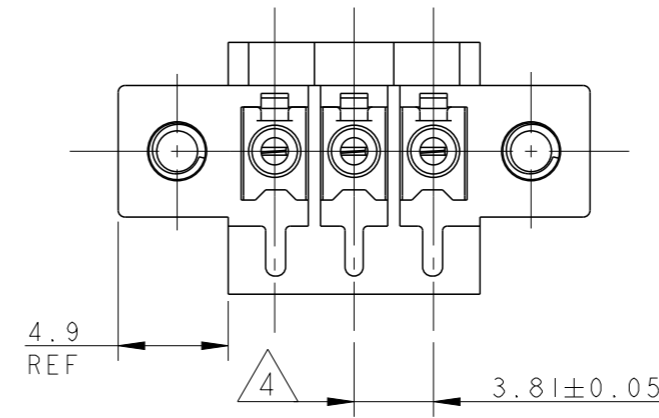
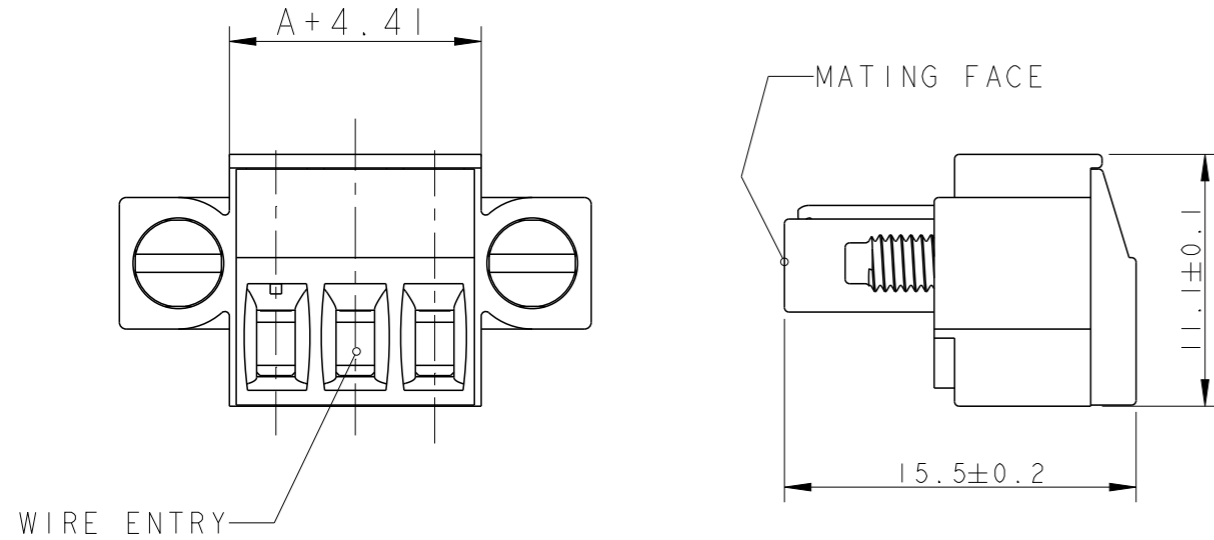
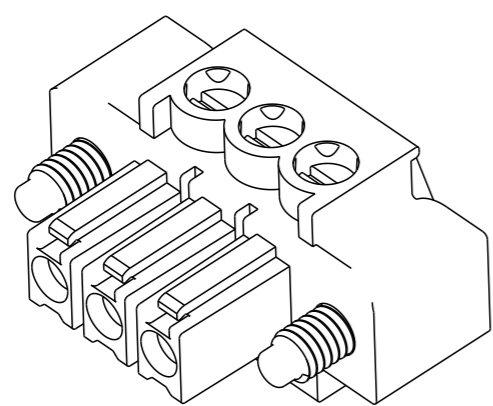


P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	REVISED PER ECO-11-005009	12MAR2011	HMR	CR
	B2	UPATING THE NOTE	26JUN2023	SP	PS



1. MATERIALS AND FINISH  
 HOUSING : PA 66, UL 94-V0, COLOR GREEN  
 CAGE: COPPER ALLOY , NICKEL PLATED  
 CONTACT - COPPER ALLOY , TIN PLATED  
 CLAMPING SCREW - M2 , COPPERY ALLOY , NICKEL PLATED
2. FLANGES WITH M2.5 FIXING SCREWS
3. MECHANICAL:  
 RECOMMENDED TIGHTENING TORQUE : 0.2 Nm  
 WIRE STRIPPING LENGTH : 6 mm
4. NOT CUMULATIVE TOLERANCE
5. ELECTRICAL:  
 WIRE RANGE : 30-14 AWG (0.05 + 1.5 mm<sup>2</sup>)  
 RATED VOLTAGE : 300V  
 RATED CURRENT : 11A  
 CONTACT RESISTANCE : <15 m Ohm  
 INSULATION RESISTANCE : >1000 M Ohm (500V DC)
6. OPERATING TEMPERATURE RANGE : -40°C TO +105°C

83.82	23	2-284511-3
80.01	22	2-284511-2
76.20	21	2-284511-1
72.39	20	2-284511-0
68.58	19	1-284511-9
64.77	18	1-284511-8
60.96	17	1-284511-7
57.15	16	1-284511-6
53.34	15	1-284511-5
49.53	14	1-284511-4
45.72	13	1-284511-3
41.91	12	1-284511-2
38.10	11	1-284511-1
34.29	10	1-284511-0
30.48	9	284511-9
26.67	8	284511-8
22.86	7	284511-7
19.05	6	284511-6
15.24	5	284511-5
11.43	4	284511-4
7.62	3	284511-3
3.81	2	284511-2
DIM A	NO OF POS	PART NUMBER



284511-3 AS SHOWN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI 06FEB2002	TE Connectivity													
DIMENSIONS: mm		CHK E. ZANOLINI 06FEB2002														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BIEVENOUR 06FEB2002	NAME TERMINAL BLOCK, PLUG WITH SCREW FLANGE 3.81mm PITCH													
<table border="0"> <tr><td>0 PLC</td><td>±-</td></tr> <tr><td>1 PLC</td><td>±.3</td></tr> <tr><td>2 PLC</td><td>±.25</td></tr> <tr><td>3 PLC</td><td>±-</td></tr> <tr><td>4 PLC</td><td>±-</td></tr> <tr><td>ANGLES</td><td>±2</td></tr> </table>		0 PLC	±-	1 PLC	±.3	2 PLC	±.25	3 PLC	±-	4 PLC	±-	ANGLES	±2	PRODUCT SPEC 108-20166	SIZE A300779	CAGE CODE C-284511
0 PLC	±-															
1 PLC	±.3															
2 PLC	±.25															
3 PLC	±-															
4 PLC	±-															
ANGLES	±2															
MATERIAL		APPLICATION SPEC 114-20079	DRAWING NO	RESTRICTED TO												
FINISH		WEIGHT -	SCALE 3:1	SHEET 1 OF 1												
		CUSTOMER DRAWING	REV B2													