

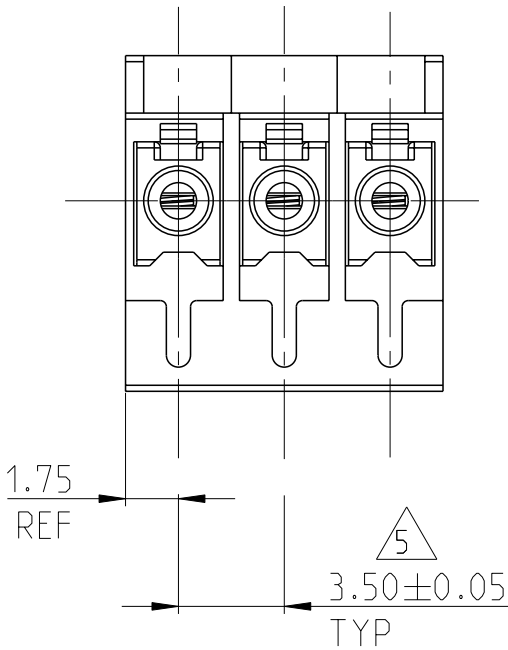
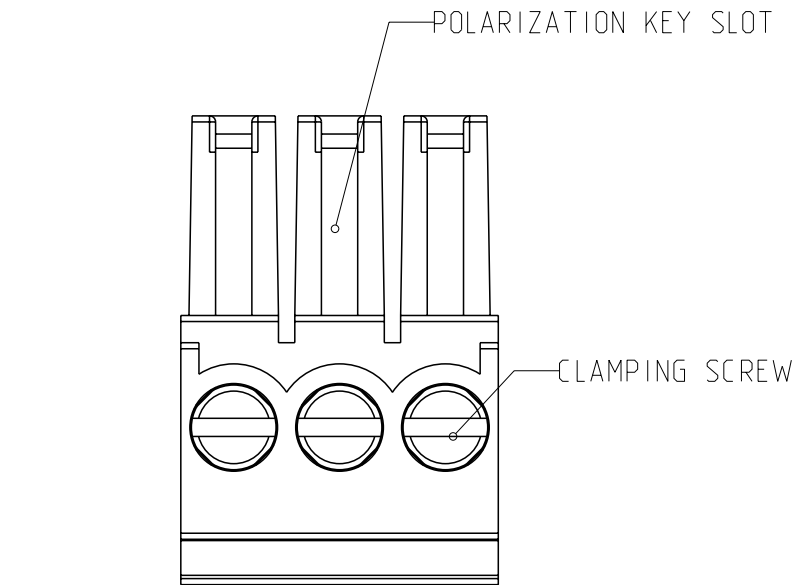
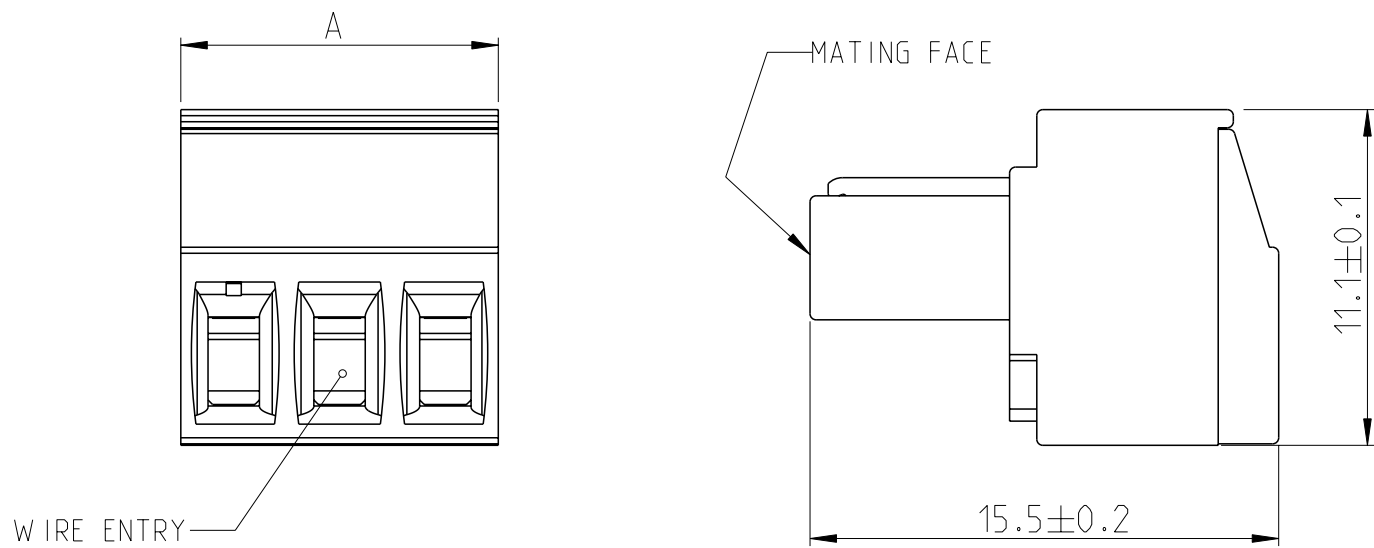
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C4	REVISED PER ECO-11-005009	12MAR2011	HMR	CR
	C5	NEW P/N 3-284506-1 ADDED	04NOV2016	FP	NG

D

C

B

A



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
MAX. INSERTION FORCE PER POLE : 3N
MIN. WITHDRAWAL FORCE PER POLE : 1.5N
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	TIN	14.0	4	3-284506-1
6	8	TIN	10.5	3	3-284506-0
6	7	TIN	10.5	3	2-284506-9
6	6	0.8 MICRON GOLD	10.5	3	2-284506-8
6	6	GOLD FLASH	24.5	7	2-284506-7
		0.2 MICRON GOLD	42.0	12	2-284506-6
		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
		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

Mouser Electronics

Authorized Distributor

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[284506-9](#)