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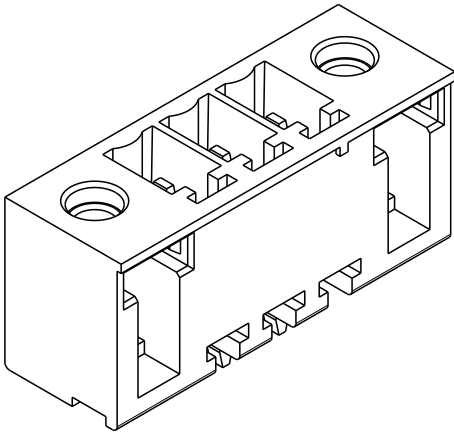
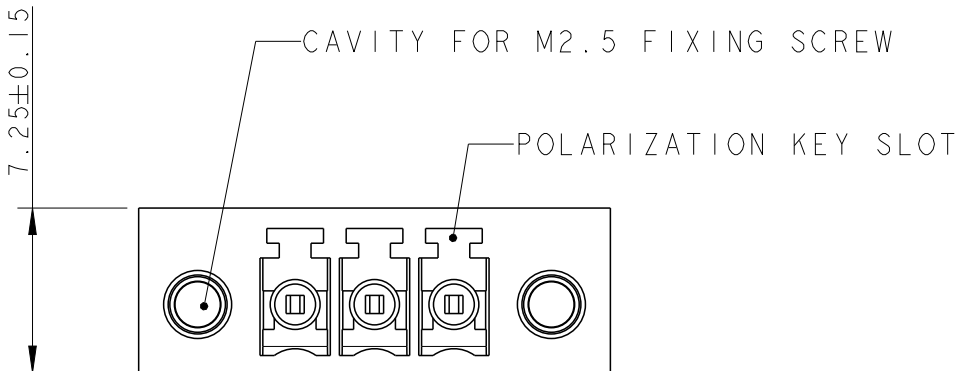
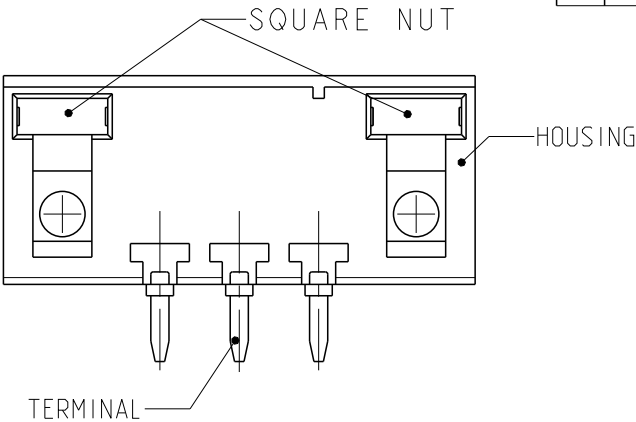
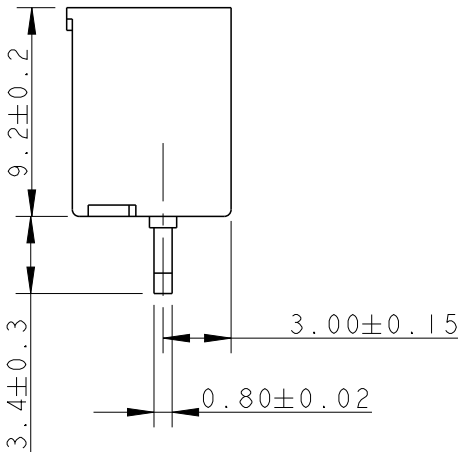
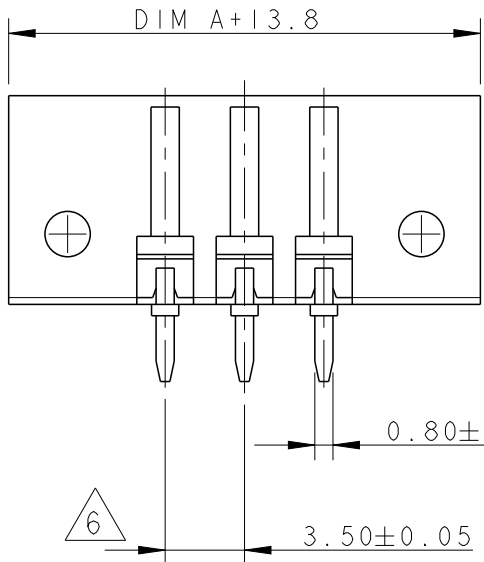
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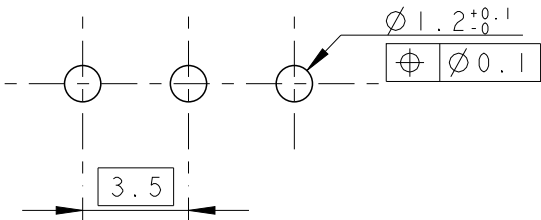
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B2	SQUARE NUT PART INFORMATION ADDED	11MAY2018	RK	PS



284516-3 AS SHOWN

RECOMMENDED PC BOARD LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN EZ	06FEB2002	 TE Connectivity	
DIMENSIONS: mm		CHK E. ZANOLINI	06FEB2002		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. BIEVENOUR	06FEB2002		
		PRODUCT SPEC			
0 PLC ± 1 PLC ±0.3 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±2		APPLICATION SPEC		NAME TERMINAL BLOCK, HEADER ASSEMBLY STRAIGHT, 3.5mm PITCH WITH THREADED FLANGE	
MATERIAL SEE NOTES		FINISH SEE NOTES	WEIGHT -	SIZE A300779	CAGE CODE C-284516
CUSTOMER DRAWING		SCALE 3:1	SHEET 1 OF 2	RESTRICTED TO -	
				REV B2	

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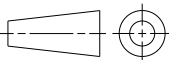
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

NOTES:

1. MATERIALS AND FINISH
HOUSING : PA 6.6, UL 94-V0, COLOR GREEN
TERMINAL : PHOSPHOR BRONZE, TIN PLATED
SQUARE NUT : BRASS, NICKEL PLATED.
2. MECHANICAL
MAX. INSERTION FORCE PER POLE : 3.0 N
MIN. WITHDRAWAL FORCE PER POLE : 1.5 N
MIN. PC BOARD HOLES DIAMETER : 1.2 mm
MAX. PC BOARD THICKNESS : 2.4 mm
3. ELECTRICAL
WIRE RANGE : 14-30 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. CONNECTOR ASSEMBLY INCLUDED 2 SQUARE NUTS
LOADED IN CAVITY

 NOT CUMULATIVE TOLERANCE

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		PRODUCT SPEC							
MATERIAL SEE NOTES	FINISH SEE NOTES	APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
		WEIGHT -		A3	00779	C-284516	-		
CUSTOMER DRAWING				SCALE	3:1	SHEET	2 OF 2	REV	B2

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