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20

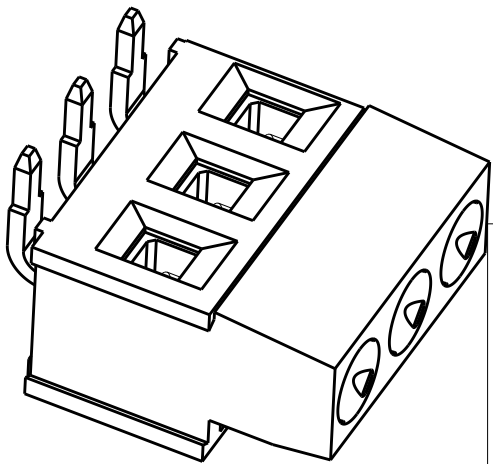
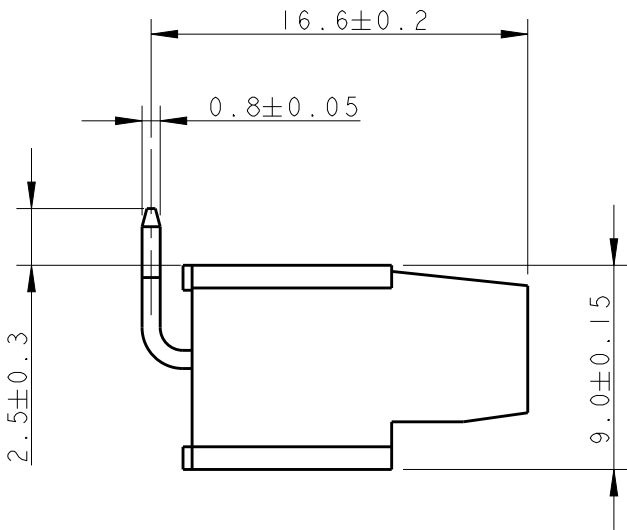
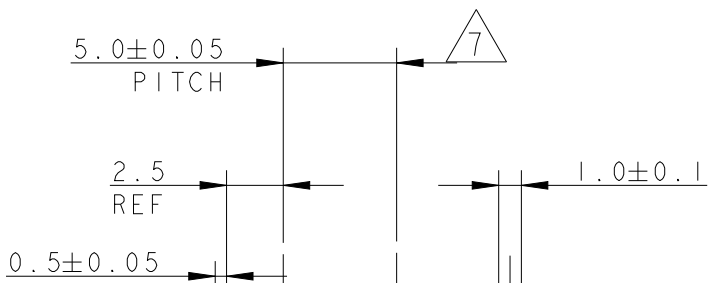
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D2	PN 284410-3 STATUS CHANGED TO ACTIVE	19FEB2018	RK	PS

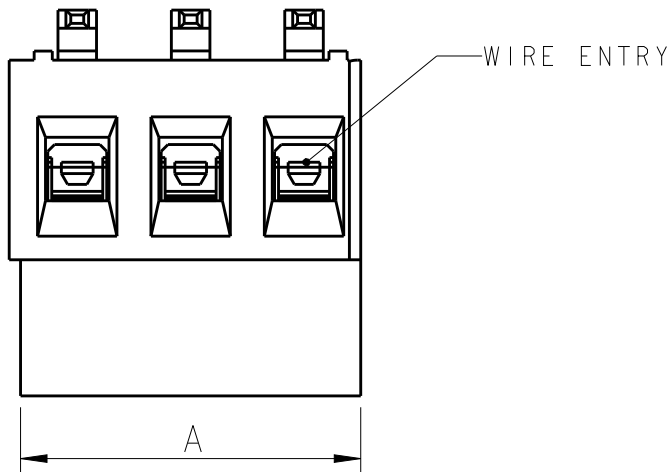


P/N 284410-3 AS SHOWN

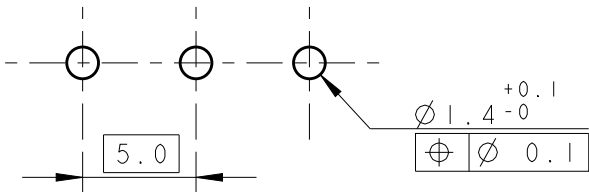
TEST FACILITY

CLAMPING SCREW

INTERLOCKING FEATURE

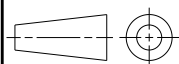


RECOMMENDED PCB LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±.3
2 PLC ±.25
3 PLC ±
4 PLC ±
ANGLES ±2

FINISH



DWN 01FEB2002

E. ZANOLINI

CHK 01FEB2002

E. ZANOLINI

APVD 01FEB2002

D. BIEVENOUR

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

NAME
TERM BLOCK, PCB MOUNT, 270 DEG
STACKING WITH INTERLOCK
BOTTOM ENTRY WIRE, 5mm PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-284410	-

SCALE	SHEET	OF	REV
3:1	1	2	D2

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

NOTES:

- 1

MATERIALS AND FINISH
HOUSING : PA 6.6, UL 94-V0, COLOR GREEN
CLAMP : BRASS, NICKEL PLATED
TERMINAL : BRASS, TIN PLATED
CLAMPING SCREW : M3, BRASS, NICKEL PLATED
- 2

MECHANICAL
MIN. PC BOARD HOLES DIAMETER : 1.4mm
MAX. PC BOARD THICKNESS : 2.4mm
RECOMMENDED TORQUE FOR SCREW : 0.5-0.6 Nm.
WIRE STRIPPING LENGTH : 5.5-6.5mm
- 3

ELECTRICAL
MAX. VOLTAGE : 300 V
MAX CURRENT : 17.5 A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : > 1000 M Ohm (500V DC)
- 4

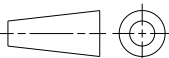
OPERATING TEMPERATURE RANGE: -40°C TO +110°C
- 5

END-TO-END STACKABLE W/INTERLOCK WITHOUT LOSS OF
CENTERLINE SPACING
- 6

WIRE SIZE RANGE
12 - 30 AWG
- 7

NOT CUMULATIVE TOLERANCE
- 8

OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI 01FEB2002	TE TE Connectivity			
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK E. ZANOLINI 01FEB2002	NAME TERM BLOCK, PCB MOUNT, 270 DEG STACKING WITH INTERLOCK BOTTOM ENTRY WIRE, 5mm PITCH			
	0 PLC ±°	APVD D. BIEVENOUR 01FEB2002				
	1 PLC ±.3	PRODUCT SPEC				
	2 PLC ±.25	108-20166				
	3 PLC ±°	APPLICATION SPEC				
4 PLC ±°	114-20079	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL	FINISH	WEIGHT -	A300779C-284410			-
CUSTOMER DRAWING			SCALE 3:1	SHEET 2 OF 2	REV D2	

Mouser Electronics

Authorized Distributor

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