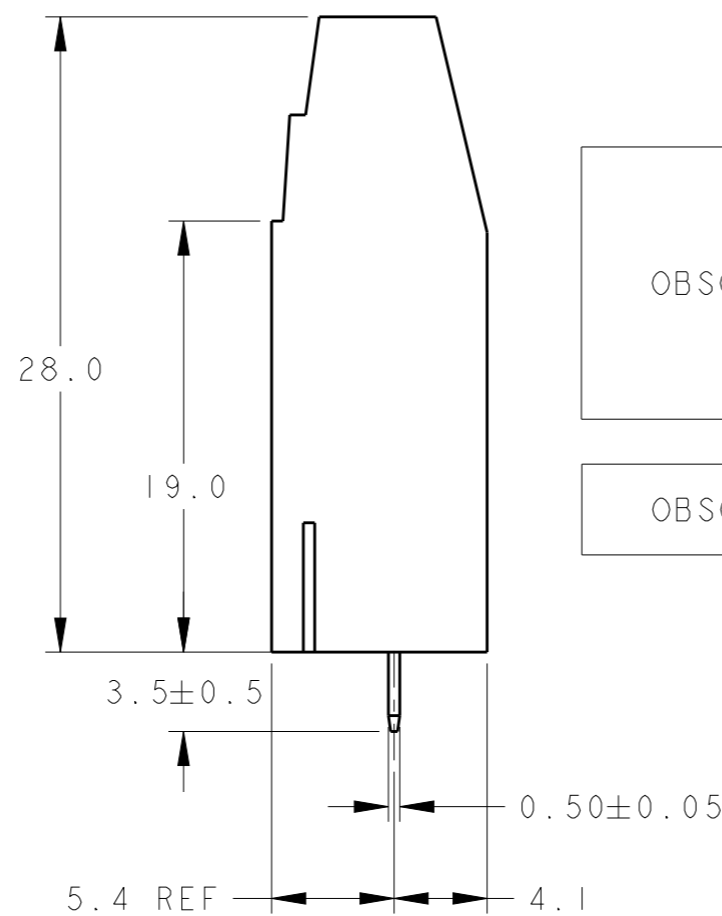
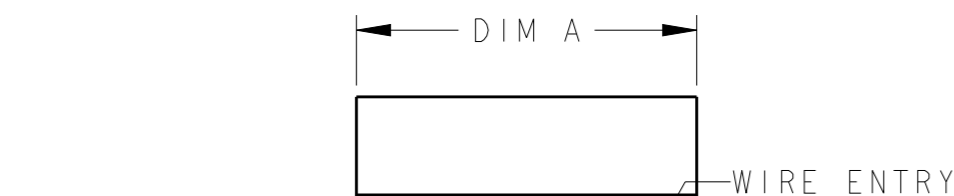
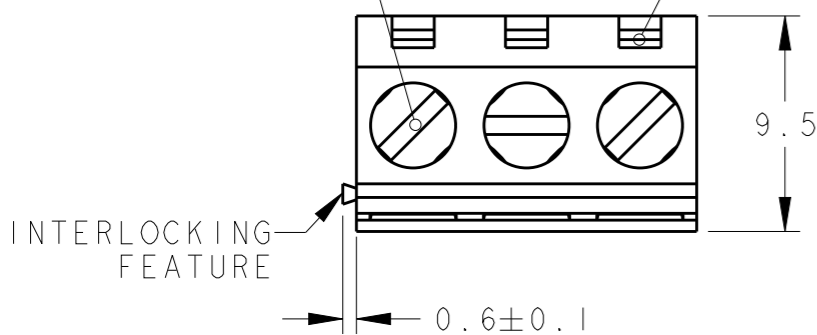


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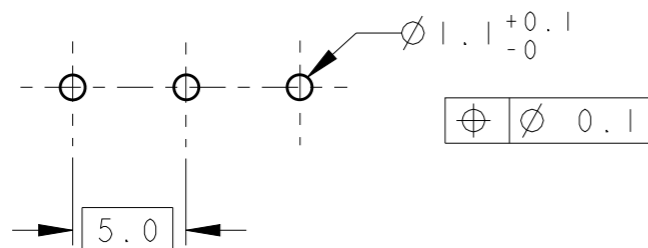
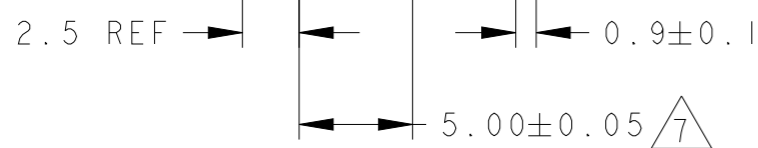
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	F4	PN 1-282884-1 RELEASED FOR PRODUCTION	20SEP2018	RK	PS

CLAMPING SCREW TEST FACILITY



OBSOLETE	-	50.0	10	1-282884-7
	-	45.0	9	1-282884-6
	-	40.0	8	1-282884-5
	-	30.0	6	1-282884-4
	SEE SHEET 2	15.0	3	1-282884-3
OBSOLETE	-	40.0	8	1-282884-2
	SEE SHEET 2	15.0	3	1-282884-1
	SEE SHEET 2	50.0	10	1-282884-0
	SEE SHEET 2	40.0	8	282884-9
	SEE SHEET 2	10.0	2	282884-8
	SEE SHEET 2	10.0	2	282884-7
	SEE SHEET 2	15.0	3	282884-6
	SEE SHEET 2	15.0	3	282884-5
	SEE SHEET 2	10.0	2	282884-4
	-	15.0	3	282884-3
-	10.0	2	282884-2	
MARKING	DIM. A	No POS.	PART NUMBER	



RECOMMENDED PC BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ±-
	1 PLC ±0.3
	2 PLC ±0.25
	3 PLC ±-
	4 PLC ±-
	ANGLES ±2°
MATERIAL SEE NOTES	FINISH SEE NOTES

DWN	02NOV2001
E. ZANOLINI	
CHK	02NOV2001
D. BIEVENOUR	
APVD	02NOV2001
D. BIEVENOUR	
PRODUCT SPEC	108-21066
APPLICATION SPEC	114-20079
WEIGHT	-
CUSTOMER DRAWING	

STE TE Connectivity

NAME: TERMINAL BLOCK, PCB MOUNT
 3RD LEVEL
 STACKING W/ INTERLOCK, 5 mm PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A300779	C=282884		-

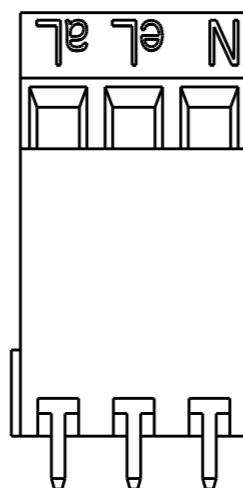
SCALE 3:1 SHEET 1 OF 3 REV F4

REVISIONS

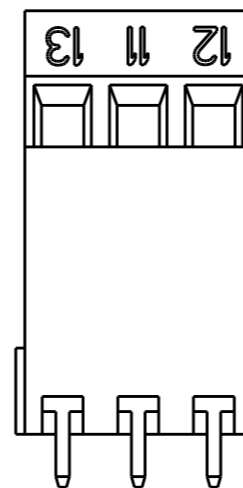
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



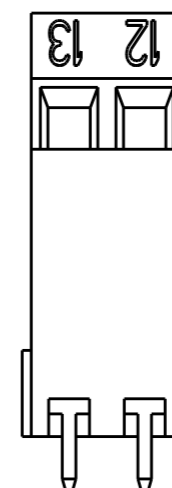
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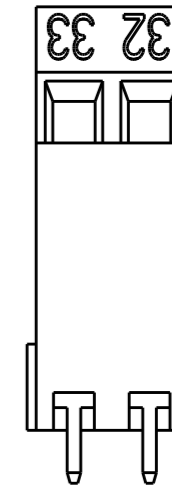
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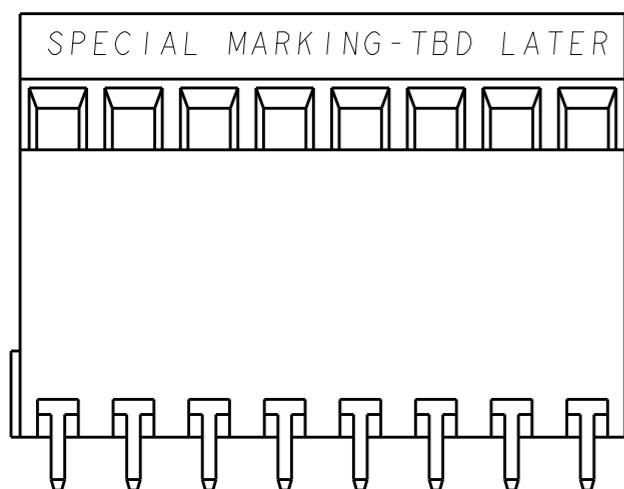
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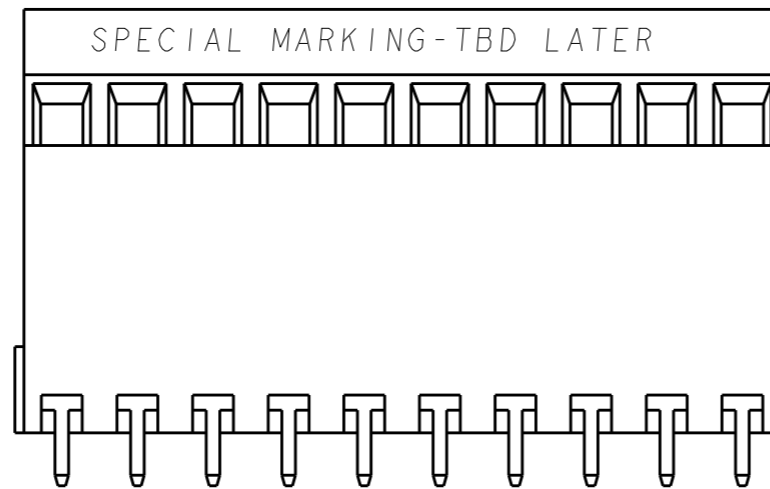
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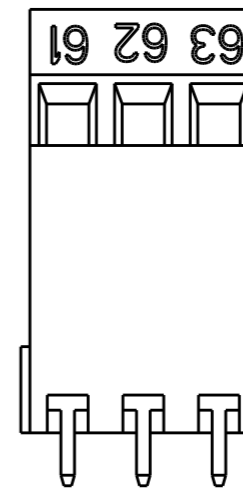
282884-8 AS SHOWN



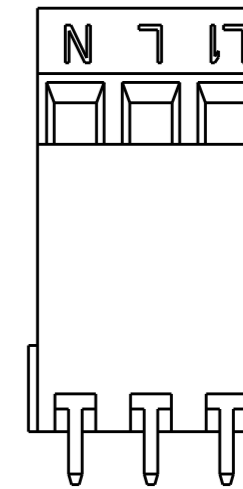
~~282884-9 AS SHOWN~~
OBSOLETE



~~282884-0 AS SHOWN~~
OBSOLETE



1-282884-1 AS SHOWN



~~282884-3 AS SHOWN~~
OBSOLETE



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DIMENSIONS: mm	

TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC	±
1 PLC	±0.3
2 PLC	±0.25
3 PLC	±
4 PLC	±
ANGLES	±2°

MATERIAL
SEE NOTES

FINISH
SEE NOTES

DWN	02NOV2001
E. ZANOLINI	
CHK	02NOV2001
D. BIEVENOUR	
APVD	02NOV2001
D. BIEVENOUR	
PRODUCT SPEC	108-21066
APPLICATION SPEC	114-20079
WEIGHT	-

TE Connectivity			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-282884	-

CUSTOMER DRAWING SCALE 3:1 SHEET 2 OF 3 REV F 4

4

3

2

1

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REVISIONS

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

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 : 1.1 mm

MAX. PC BOARD THICKNESS : 2.4 mm

WIRE STRIPPING LENGTH : 5.0-6.0 mm

RECOMMENDED TIGHTENING TORQUE FOR SCREW : 0.5 Nm.

3. ELECTRICAL

WIRE RANGE : 16-30 AWG

MAX. VOLTAGE : 300 V

MAX. CURRENT : 13.5 A

CONTACT RESISTANCE : <15 m Ohm

INSULATION RESISTANCE : >1000 M Ohm (500V DC)

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

5. RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC., FILE NO E60677.

6. OPERATING TEMPERATURE RANGE: -40°C TO +110°C

7  NOT CUMULATIVE TOLERANCE.

8  INK MARKING, BLACK COLOR

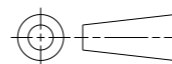
9  PART NUMBER IS OBTAINED BY ASSEMBLYING AND GLUING TOGETHER No.4 CONNECTORS P/N 282884-2

10  PART NUMBER IS OBTAINED BY ASSEMBLYING AND GLUING TOGETHER No.5 CONNECTORS P/N 282884-2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±0.3
2 PLC	±0.25
3 PLC	±
4 PLC	±
ANGLES	±2°

MATERIAL
SEE NOTESFINISH
SEE NOTES

DWN 02NOV2001

E. ZANOLINI

CHK 02NOV2001

D. BIEVENOUR

APVD 02NOV2001

D. BIEVENOUR

PRODUCT SPEC

108-21066

APPLICATION SPEC

114-20079

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity

NAME
TERMINAL BLOCK, PCB MOUNT
3RD LEVEL
STACKING W/ INTERLOCK, 5 mm PITCH

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-282884	-

A300779C-282884

SCALE 3:1

SHEET 3 OF 3

REV F4

1470-19 (3/13)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

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