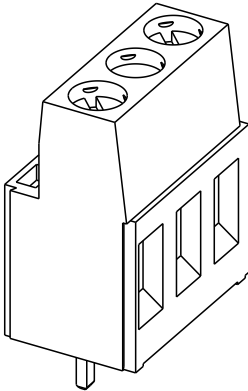
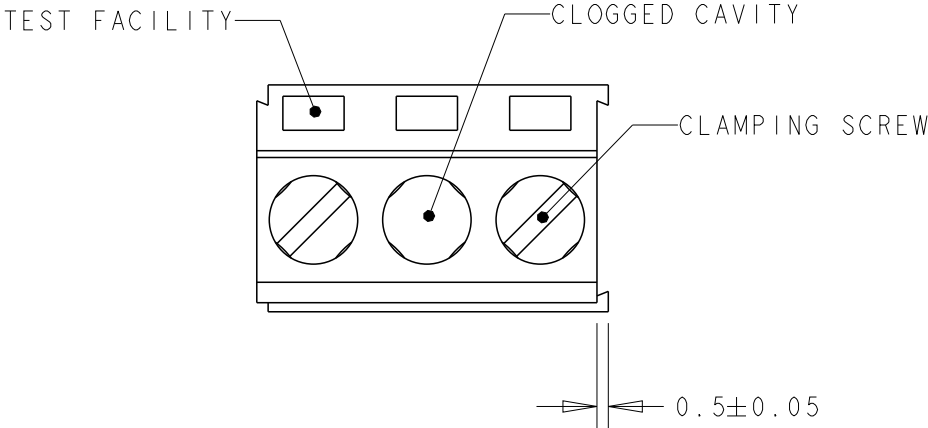
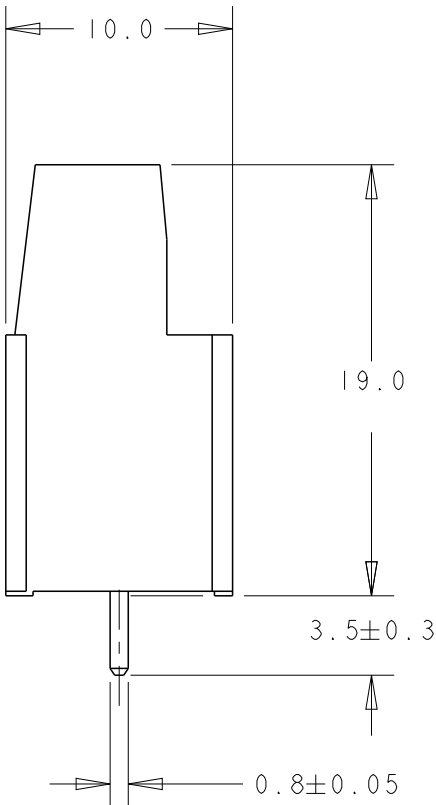
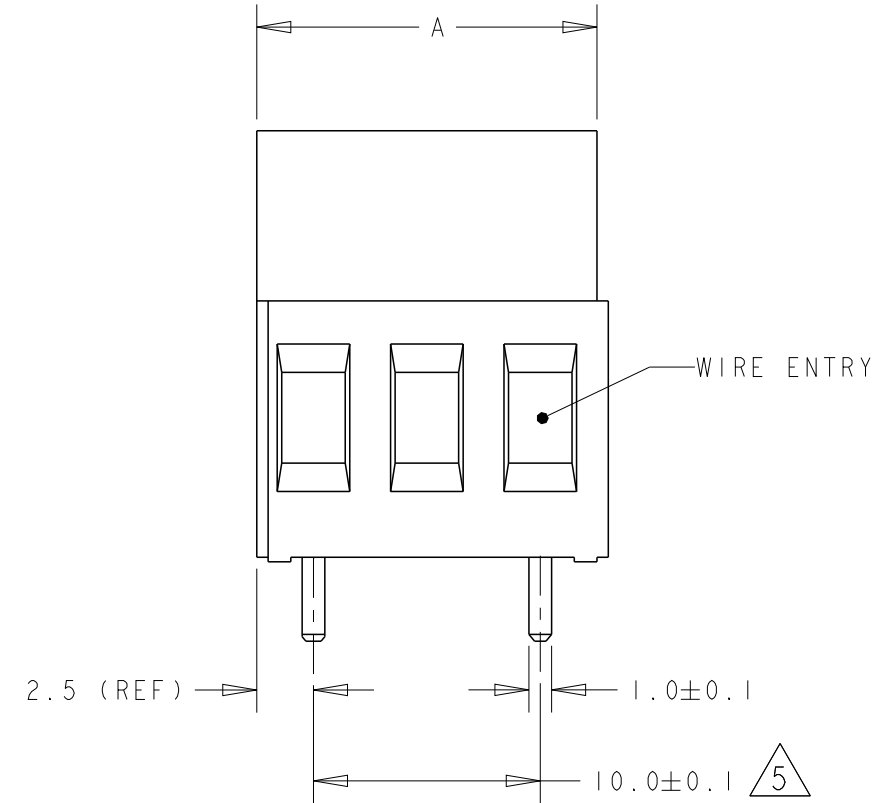


REVISIONS

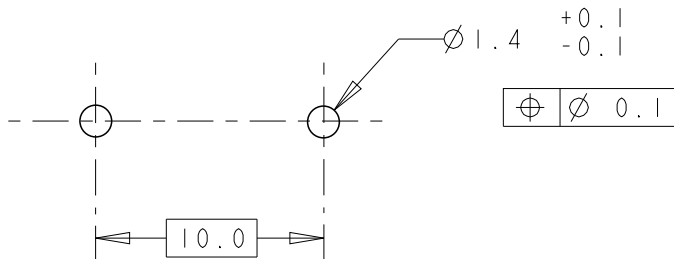
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REVISED EC 0G3B-0115-02	16JAN2003	SW	CR
	E1	REVISED PER ECO-11-005294	30APR11	RK	HMR
	E2	ADDING OVC/POLLUTION DEGREE	4NOV2024	NMP	PS



282858-2 AS SHOWN
SCALE 2:1



125	13	1-282858-3
115	12	1-282858-2
105	11	1-282858-1
95	10	1-282858-0
85	9	282858-9
75	8	282858-8
65	7	282858-7
55	6	282858-6
45	5	282858-5
35	4	282858-4
25	3	282858-3
15	2	282858-2
DIM. A	N° OF POS.	PART NUMBER



RECOMMENDED PC BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. ZANOLINI 05SEP2001	TE Connectivity		
DIMENSIONS: mm		CHK D. BIEVENOUR 05SEP2001			
		APVD D. BIEVENOUR			
		PRODUCT SPEC 108-20166			
		APPLICATION SPEC 114-20079	NAME TERMINAL BLOCK, PCB MOUNT, SIDE ENTRY WIRE, 10.0mm PITCH		
		WEIGHT -	SIZE A3	CAGE CODE 00779	DRAWING NO C-282858
MATERIAL 		FINISH 	RESTRICTED TO -		
CUSTOMER DRAWING			SCALE 3:1	SHEET 1 OF 2	REV E2

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 SUITABLE FOR 1,6-2,4mm PC BOARD THICKNESS.

3 RECOGNIZED UNDER THE COMPONENT PROGRAM OF
UNDERWRITERS LABORATORIES INC. FILE N° E60677.

4 NOTE DELETED

5 NOT CUMULATIVE TOLERANCE.

6 ELECTRICAL

WIRE RANGE : 12-30 AWG
MAX VOLTAGE : 600V
MAX CURRENT : 24A
CONTACT RESISTANCE : >1000 MΩ
INSULATION RESISTANCE : <15 mOhm

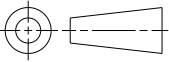
7 OPERATING TEMPERATURE RANGES FROM -40°C TO +110°C

8 OVER VOLTAGE CATEGORY /POLLUTION DEGREE

INSULATION CATEGORY	I		
OVC/POLLUTION DEGREE	III/3	III/2	II/2
IMPULSE VOLTAGE	8Kv	8Kv	6Kv
RATED VOLTAGE	1000V	1000V	1000V
INSULATION VOLTAGE	1000V	1000V	1000V

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±°

1 PLC ±.3

2 PLC ±.25

3 PLC ±°

4 PLC ±°

ANGLES ±2

MATERIAL

FINISH

DWN
E. ZANOLINI
CHK
D. BIEVENOUR
APVD
D. BIEVENOUR

PRODUCT SPEC
108-20166
APPLICATION SPEC
114-20079
WEIGHT
-

CUSTOMER DRAWING

05SEP2001
05SEP2001
-

NAME
TERMINAL BLOCK, PCB MOUNT,
SIDE ENTRY WIRE,
10.0mm PITCH

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-282858

SCALE
3:1

SHEET
2 OF 2

RESTRICTED TO
-

REV
E2

TE Connectivity

1470-19 (3/13)