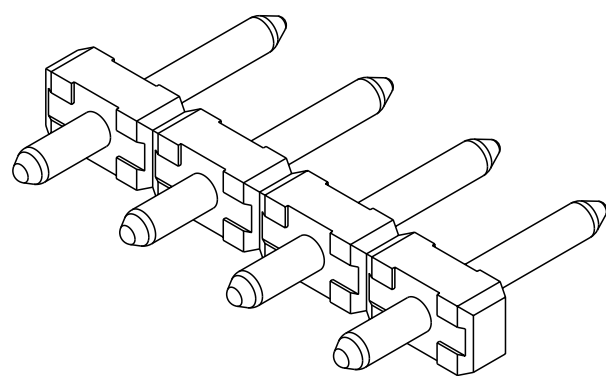
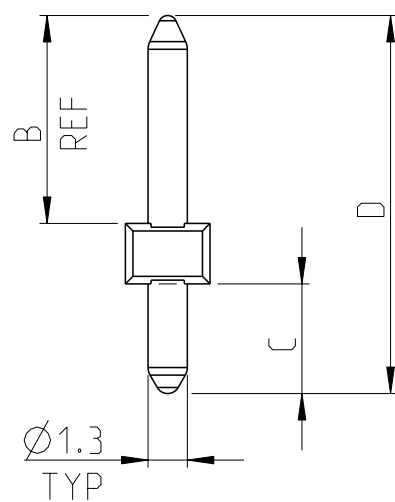
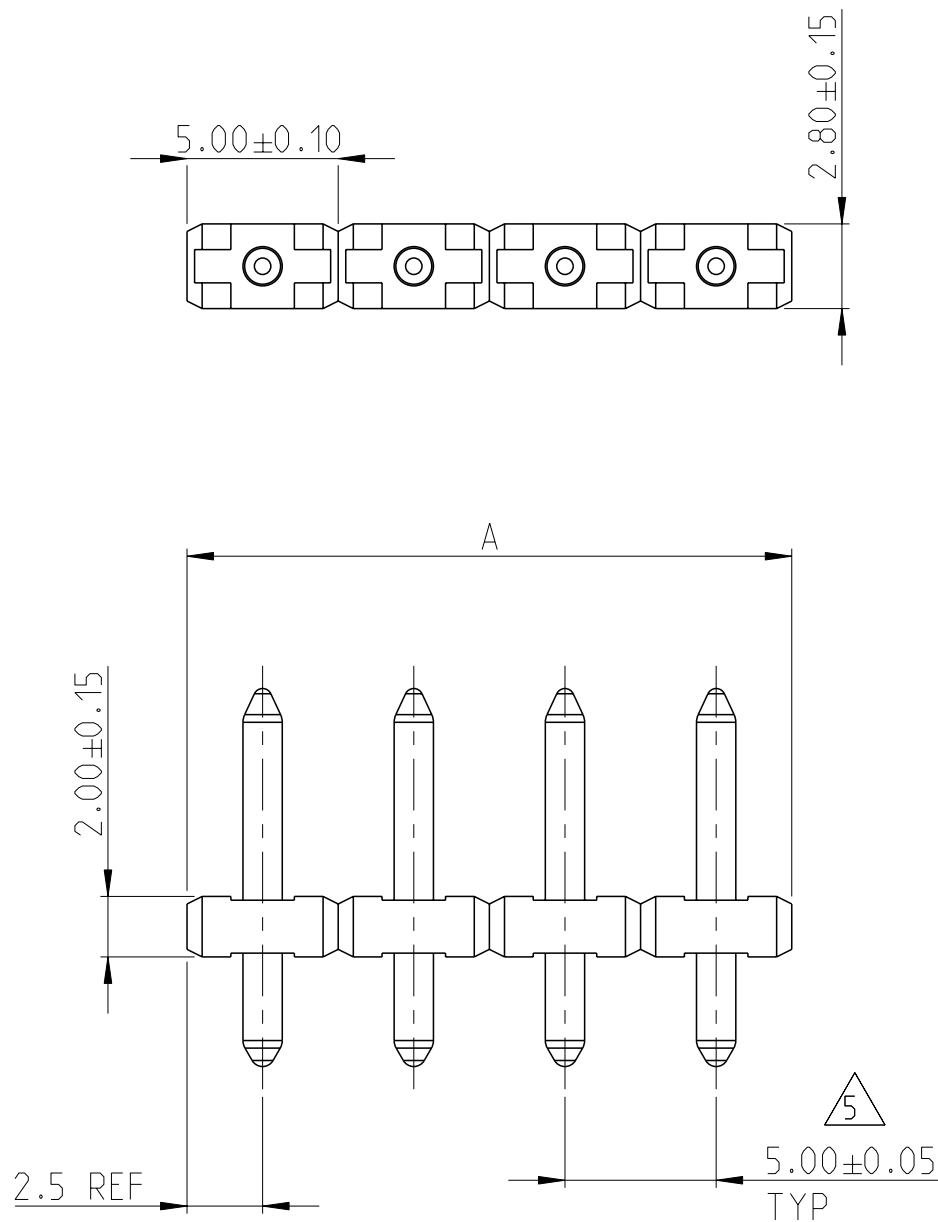


D

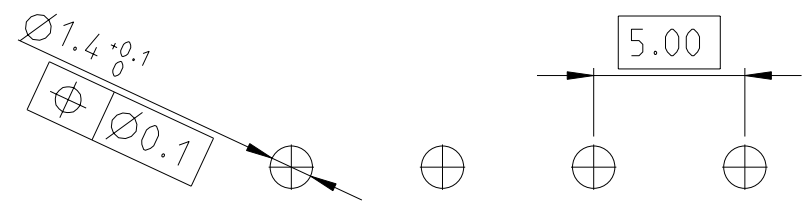
C

B

A



282832-4 AS SHOWN



RECOMMENDED PC BOARD LAYOUT

	TIN	20.5	4.5	14	30	6	4-282832-0						
PRELIMINARY	TIN	20.5	3.5	15	20	4	3-282832-9						
PRELIMINARY	TIN	20.5	3.5	15	15	3	3-282832-8						
	TIN	16.5	3.5	11	20	4	3-282832-7						
		20.5	4.5	14	15	3	3-282832-6						
		21.1	3.5	15.6	20	4	3-282832-5						
					15	3	3-282832-4						
		16.5		11	15	3	3-282832-3						
	10				2	3-282832-2							
	GOLD	12.5		3.5	7	15	3	2-282832-7					
	125		25			2-282832-6							
	120		24			2-282832-5							
	115		23			2-282832-4							
	110		22			2-282832-3							
	105		21			2-282832-2							
	100		20			2-282832-1							
	95		19			2-282832-0							
	90		18			1-282832-9							
	85		17			1-282832-8							
	80		16			1-282832-7							
	75		15			1-282832-6							
	70		14			1-282832-5							
	65		13			1-282832-4							
	40		8			1-282832-3							
	TIN		12.5		3.5	7	60	12	1-282832-2				
							55	11	1-282832-1				
							50	10	1-282832-0				
							45	9	282832-9				
							40	8	282832-8				
							35	7	282832-7				
							30	6	282832-6				
							25	5	282832-5				
							20	4	282832-4				
							15	3	282832-3				
							10	2	282832-2				
							TERMINAL PLATING	D	C	B	A	NO OF POSN	PART NUMBER

- 1 MATERIALS AND FINISH:
HOUSING: PA 4T, UL 94-V0, COLOR GREEN
TERMINAL: BRASS, PLATING: SEE TABLE.
2. MECHANICAL
MAX. INSERTION FORCE PER POLE : 3N
MIN. WITHDRAWAL FORCE PER POLE : 1.5N
MIN. PC BOARD HOLES DIAMETER : 1.4mm
MAX. PC BOARD THICKNESS : 2.4mm
3. ELECTRICAL
MAX. VOLTAGE : 300 V
MAX CURRENT : 15 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. END-TO-END STACKABLE WITHOUT LOSS OF CENTERLINE SPACING.
7. RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC. FILE N° E60677.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

E. ZANOLINI

D. BIEVENOUR

D. BIEVENOUR

108-20166

114-20079

-

14 AUG 2001

14 AUG 2001

14 AUG 2001

TE Connectivity

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

TERMINAL BLOCK PIN HEADER

UNSHROUDED

5.0 mm PITCH

A200779

C=282832

-

CUSTOMER DRAWING

SCALE

SHEET

OF

REV

4:1

1

1

H6