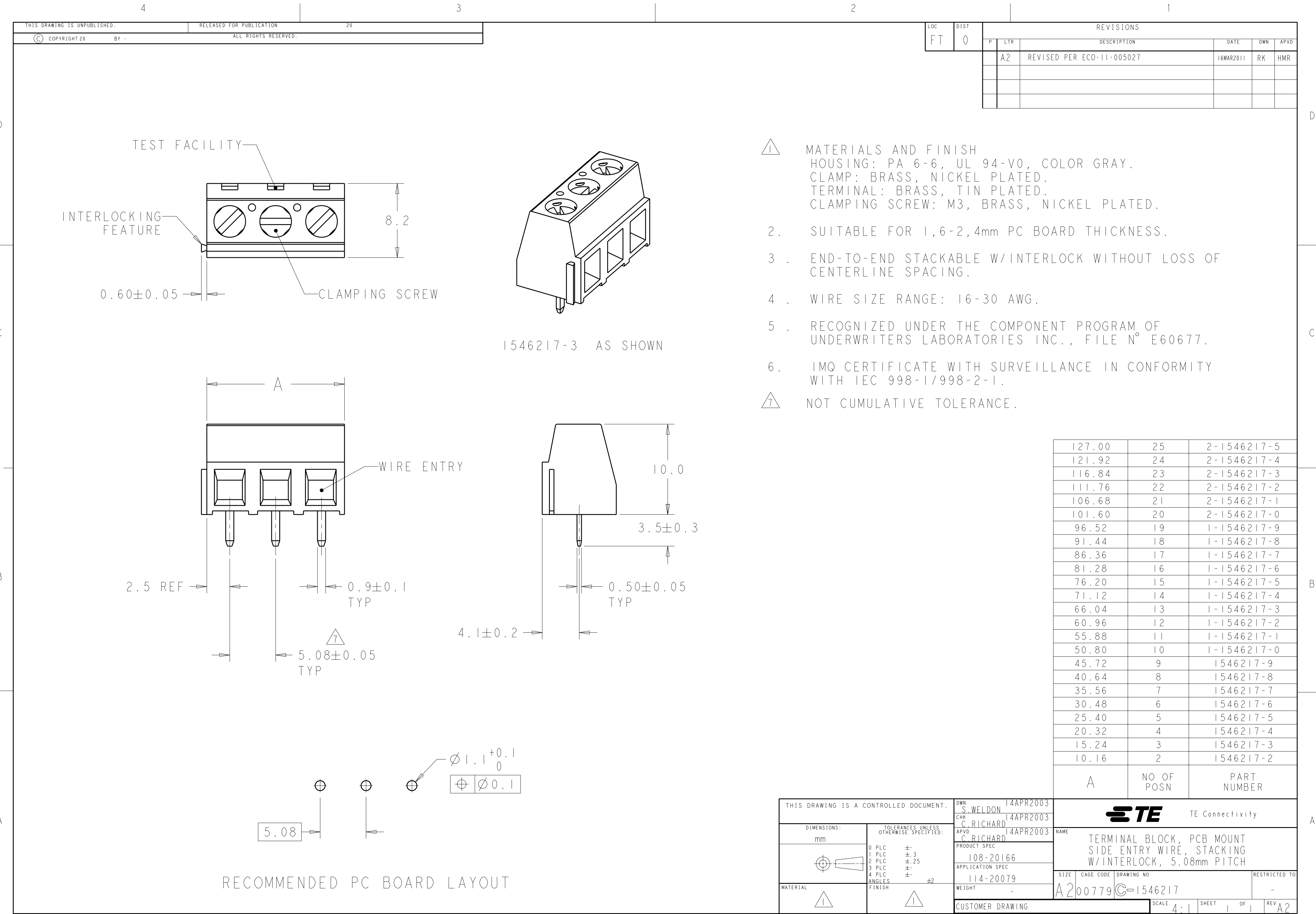




TEST FACILITY

INTERLOCKING FEATURE

0.60±0.05

CLAMPING SCREW

8.2

1546217-3 AS SHOWN

WIRE ENTRY

2.5 REF

0.9±0.1 TYP

5.08±0.05 TYP

5.08

RECOMMENDED PC BOARD LAYOUT

10.0

3.5±0.3

0.50±0.05 TYP

4.1±0.2

Ø1.1^{+0.1}₀

Ø0.1

1

MATERIALS AND FINISH

HOUSING: PA 6-6, UL 94-V0, COLOR GRAY.

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

4. WIRE SIZE RANGE: 16-30 AWG.

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

6. IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMITY WITH IEC 998-1/998-2-1.

7. NOT CUMULATIVE TOLERANCE.

127.00	25	2-1546217-5
121.92	24	2-1546217-4
116.84	23	2-1546217-3
111.76	22	2-1546217-2
106.68	21	2-1546217-1
101.60	20	2-1546217-0
96.52	19	1-1546217-9
91.44	18	1-1546217-8
86.36	17	1-1546217-7
81.28	16	1-1546217-6
76.20	15	1-1546217-5
71.12	14	1-1546217-4
66.04	13	1-1546217-3
60.96	12	1-1546217-2
55.88	11	1-1546217-1
50.80	10	1-1546217-0
45.72	9	1546217-9
40.64	8	1546217-8
35.56	7	1546217-7
30.48	6	1546217-6
25.40	5	1546217-5
20.32	4	1546217-4
15.24	3	1546217-3
10.16	2	1546217-2
A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN S. WELDON 14APR2003

CHK C. RICHARD 14APR2003

APVD C. RICHARD 14APR2003

PRODUCT SPEC 108-20166

APPLICATION SPEC 114-20079

WEIGHT -

CUSTOMER DRAWING

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.3

1 PLC ±.25

2 PLC ±.25

3 PLC ±.

4 PLC ±.

ANGLES ±2

FINISH

1

1

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A2

00779

1546217

SCALE

4.1

SHEET

OF

REV

A2

TE Connectivity

TERMINAL BLOCK, PCB MOUNT

SIDE ENTRY WIRE, STACKING

W/INTERLOCK, 5.08mm PITCH

1471-9 (3/11)

Pro/ENGINEER DRAWING