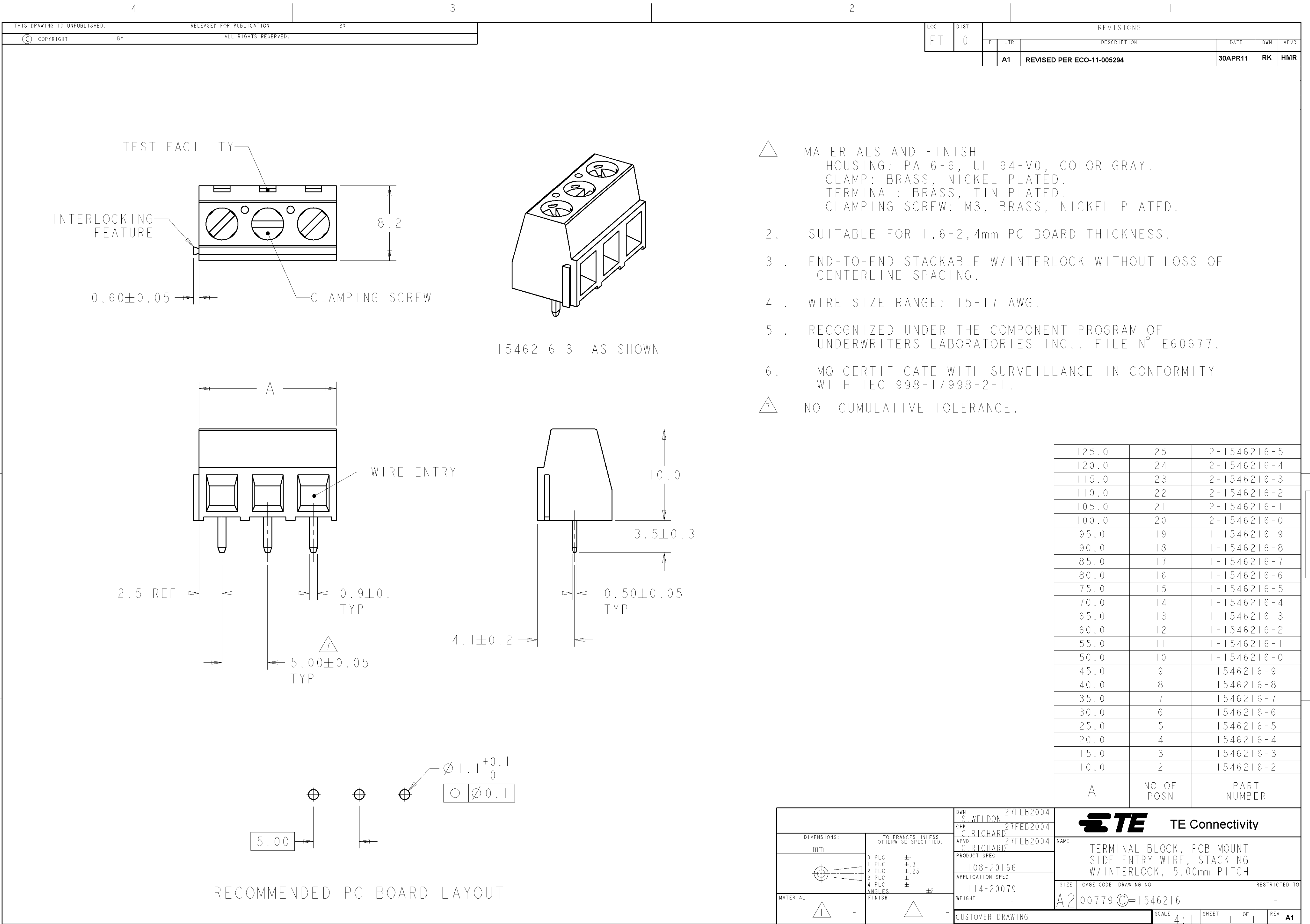




TEST FACILITY

INTERLOCKING FEATURE

0.60±0.05

8.2

CLAMPING SCREW

1546216-3 AS SHOWN

WIRE ENTRY

2.5 REF

0.9±0.1 TYP

5.00±0.05 TYP

4.1±0.2

3.5±0.3

10.0

0.50±0.05 TYP

5.00

Ø1.1^{+0.1}₀

Ø0.1

RECOMMENDED PC BOARD LAYOUT

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: 15-17 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.

125.0	25	2-1546216-5
120.0	24	2-1546216-4
115.0	23	2-1546216-3
110.0	22	2-1546216-2
105.0	21	2-1546216-1
100.0	20	2-1546216-0
95.0	19	1-1546216-9
90.0	18	1-1546216-8
85.0	17	1-1546216-7
80.0	16	1-1546216-6
75.0	15	1-1546216-5
70.0	14	1-1546216-4
65.0	13	1-1546216-3
60.0	12	1-1546216-2
55.0	11	1-1546216-1
50.0	10	1-1546216-0
45.0	9	1546216-9
40.0	8	1546216-8
35.0	7	1546216-7
30.0	6	1546216-6
25.0	5	1546216-5
20.0	4	1546216-4
15.0	3	1546216-3
10.0	2	1546216-2
A	NO OF POSN	PART NUMBER

DIMENSIONS:

mm

TOLERANCES, UNLESS OTHERWISE SPECIFIED:

0 PLC ±.3

1 PLC ±.3

2 PLC ±.25

3 PLC ±.25

4 PLC ±.25

ANGLES ±2

FINISH

MATERIAL

-

DWN

S.WELDON

27FEB2004

CHR

C.RICHARD

27FEB2004

APVD

C.RICHARD

27FEB2004

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT

-

CUSTOMER DRAWING

TE Connectivity

NAME

TERMINAL BLOCK, PCB MOUNT

SIDE ENTRY WIRE, STACKING

W/INTERLOCK, 5.00mm PITCH

SIZE

A2

CAGE CODE

00779

DRAWING NO

C=1546216

RESTRICTED TO

-

SCALE

4:1

SHEET

1

OF

1

REV

A1