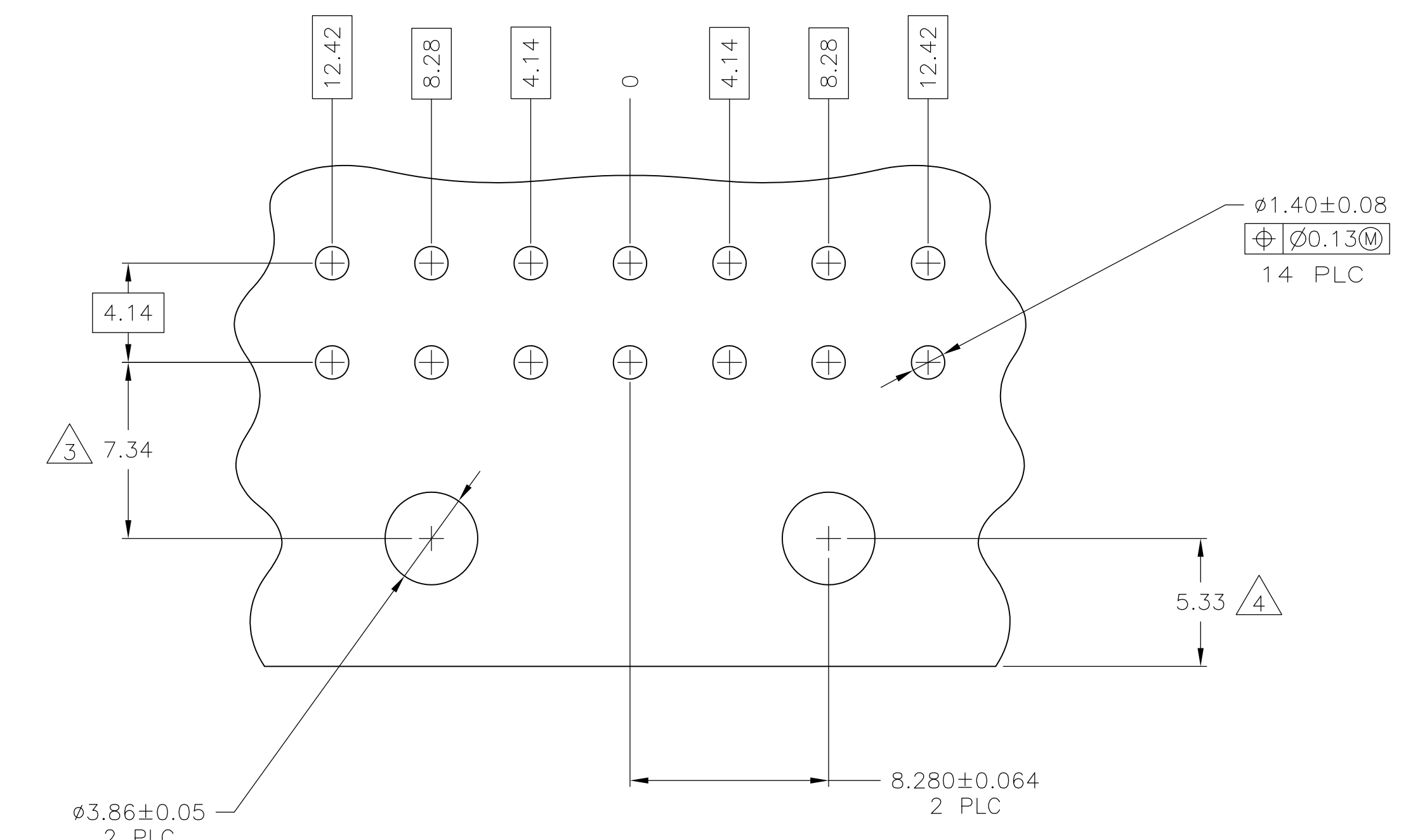
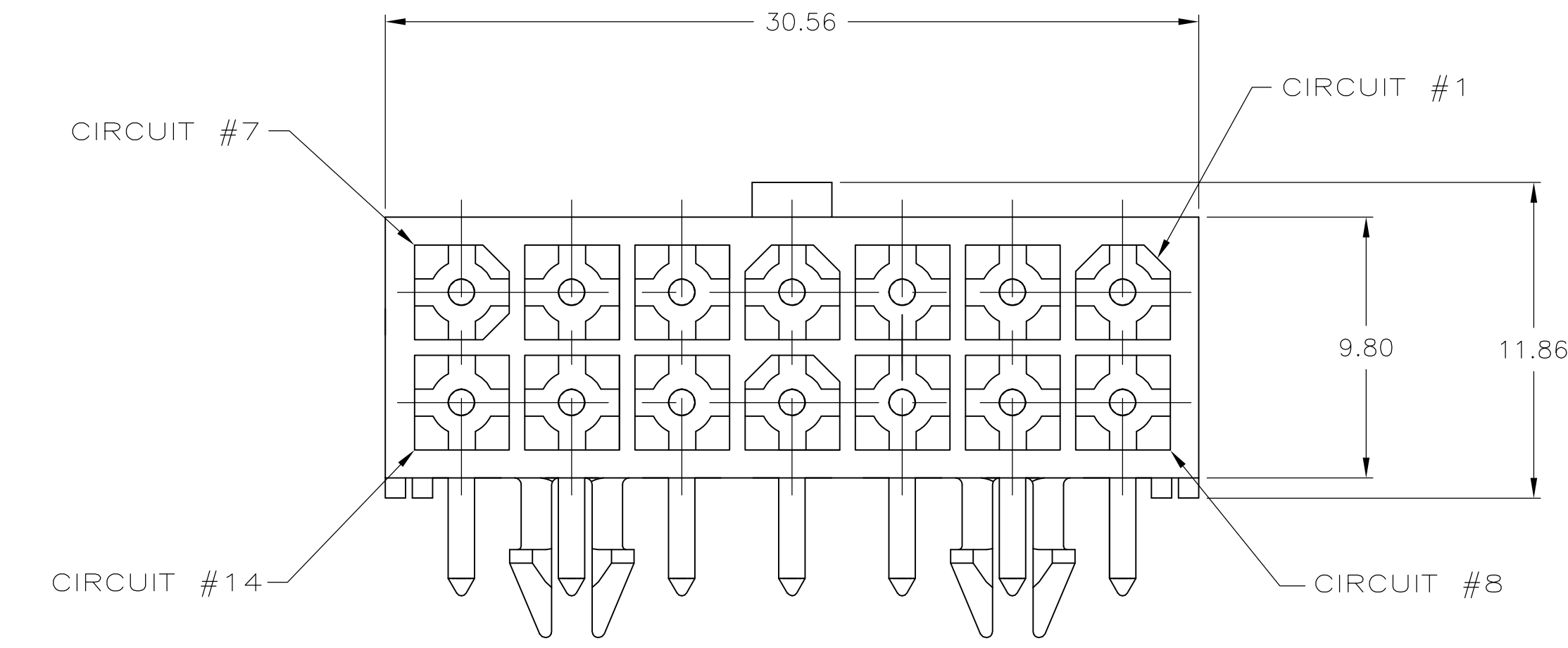
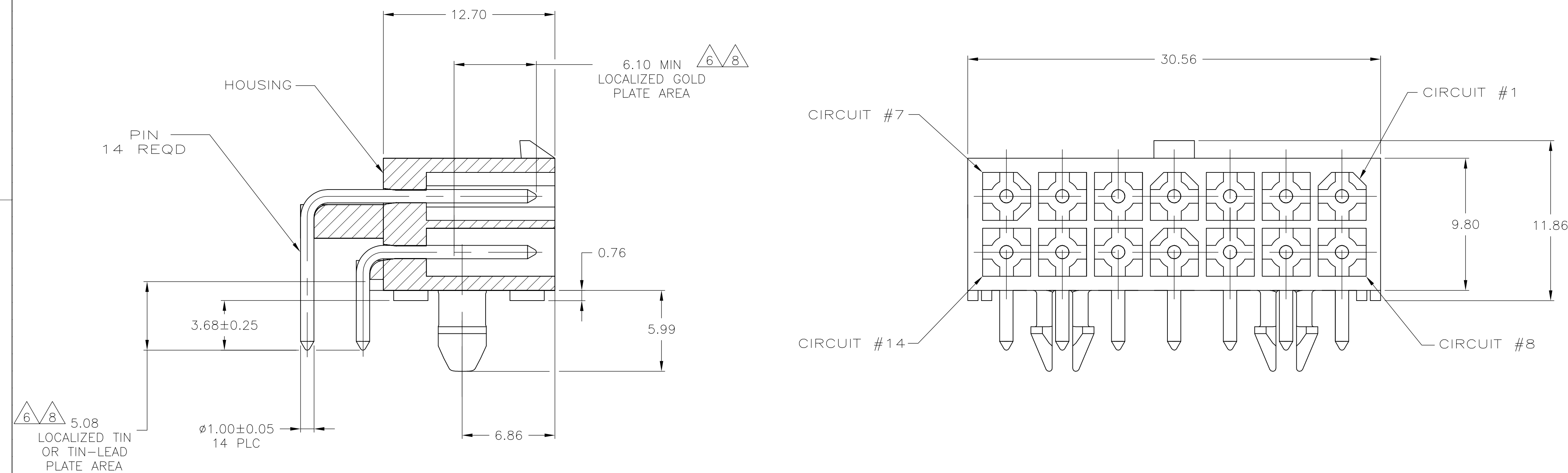




RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57 THICK P.C. BOARD

3.86	.152		
3.68	.145	30.56	1.203
1.57	.062	12.70	.500
1.40	.055	12.42	.489
1.00	.039	9.80	.386
0.76	.030	8.280	.3260
0.25	.010	8.28	.326
0.13	.005	7.34	.289
0.08	.003	6.86	.270
0.064	.0025	6.10	.240
0.05	.002	5.99	.236
0.00381	.000150	5.33	.210
0.00127	.000050	5.08	.200
0.00076	.000030	4.14	.163
MM	IN	MM	IN

CONVERSION TABLE

- PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- MATES WITH PLUG P/N 770582-1.
- COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- RECOMMENDED FOR EDGE MOUNTING.
- 0.00381 MIN MATTE TIN LEAD OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
- 0.00076 MIN GOLD PLATE IN THE LOCALIZED PLATE AREA, 0.00381 MIN MATTE TIN LEAD IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.
- 0.00381 MIN MATTE TIN OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
- 0.00076 MIN GOLD PLATE IN THE LOCALIZED GOLD PLATE AREA, 0.00381 MIN MATTE TIN IN THE LOCALIZED TIN PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.

BRASS	8	NYLON, UL94V-0	WHITE	1-770973-1
BRASS	7	NYLON, UL94V-0	WHITE	1-770973-0
BRASS	6	NYLON, UL94V-0	WHITE	770973-2
BRASS	5	NYLON, UL94V-0	WHITE	770973-1
MATERIAL	FINISH	MATERIAL	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
S. CARPENTER
24JUL03

CHK
C. JONES
24JUL03

APVD
C. JONES
24JUL03

NAME
TE Connectivity

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.13
4 PLC ± -
ANGLES ± -

MATERIAL
SEE TABLE

FINISH
SEE TABLE

WEIGHT
-

SIZE
A1

CAGE CODE
00779

DRAWING NO
770973

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
5:1

SHEET
1 OF 1

REV
H

AMP 4805 REV 31MAR2000
23JUL2015 9:56am TE255172