

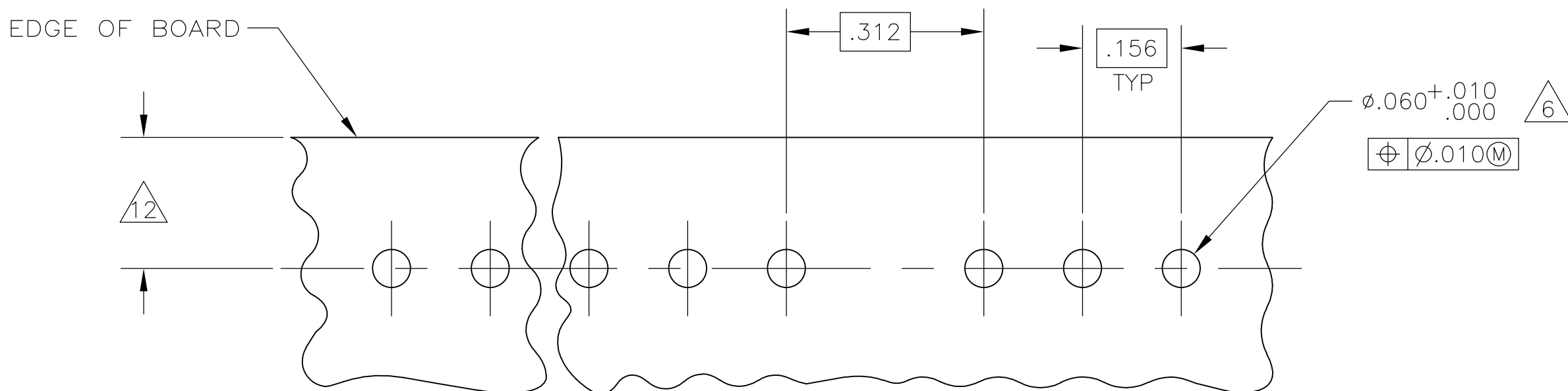
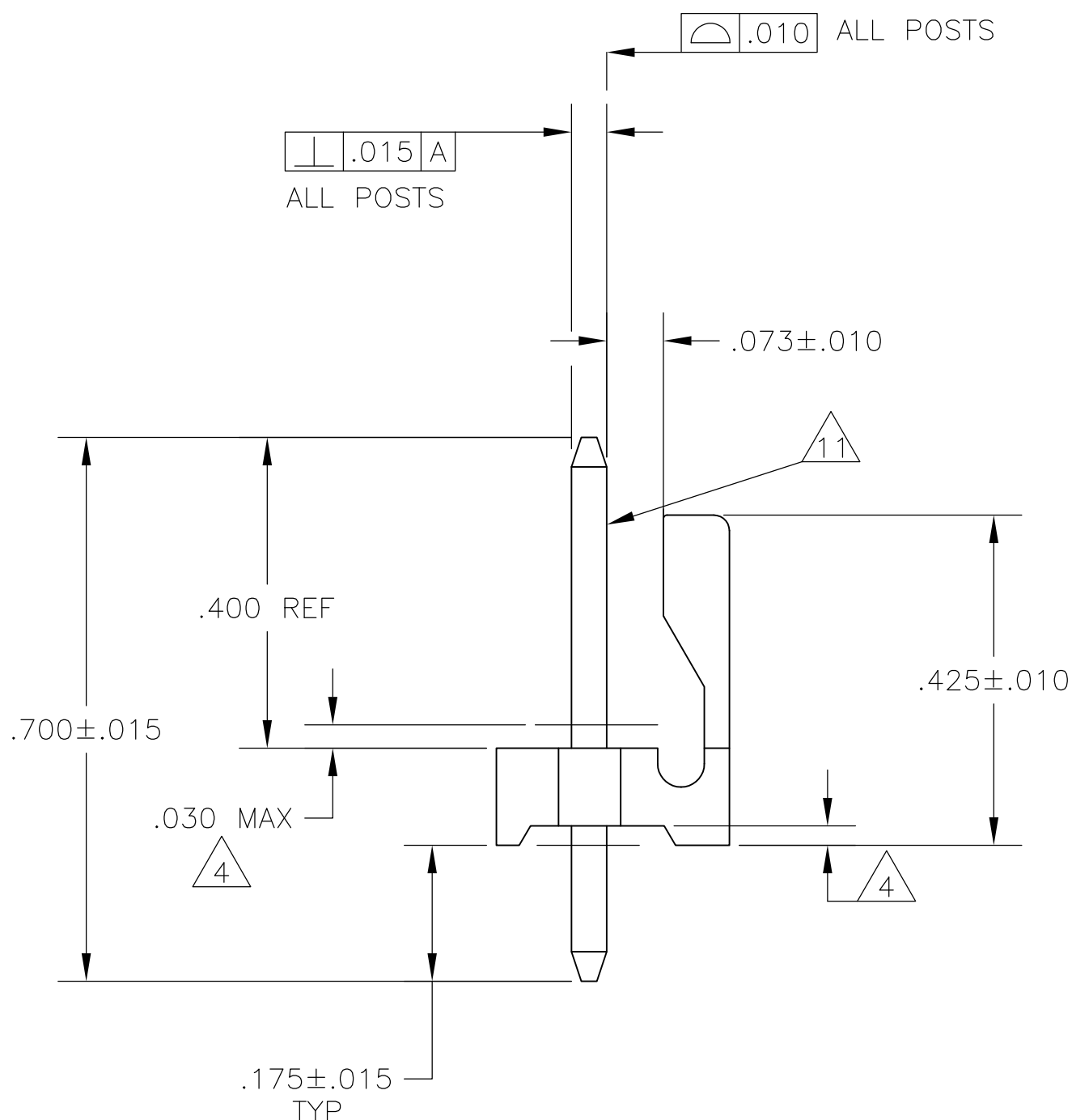
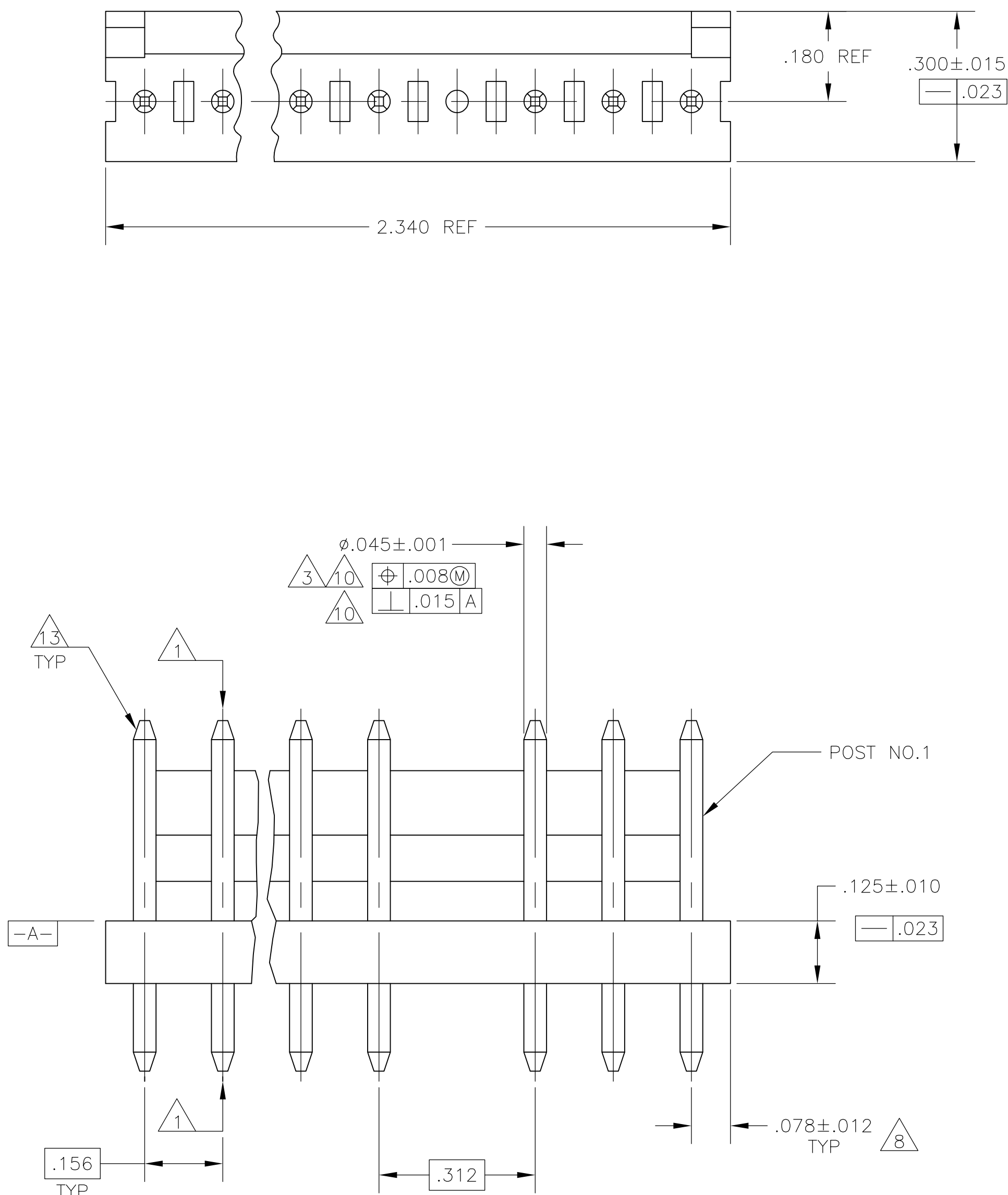
D

C

B

A

.060	1.52		
.051	1.30	2.340	59.44
.046	1.17	.750	19.05
.045	1.14	.450	11.43
.030	0.76	.425	10.80
.023	0.58	.312	7.92
.015	0.38	.300	7.62
.012	0.30	.180	4.57
.010	0.25	.175	4.45
.008	0.20	.156	3.96
.005	0.13	.125	3.18
.003	0.08	.078	1.98
.001	0.03	.073	1.85
.000	0.00	.063	1.60
IN	MM	IN	MM
CONVERSION TABLE			



RECOMMENDED MOUNTING HOLE PATTERN FOR .109±0.016 THICK P.C. BOARD

- POST TO WITHSTAND 13 NEWTONS (3LBS.) MIN. AXIAL FORCE IN BOTH DIRECTIONS SHOWN WITHOUT DISLODGING.
- TOLERANCES APPLY TO SOLDER SIDE OF BOARD.
- MEASURED AT SURFACE ---A---
- PLASTIC FLASH PERMITTED IN THIS AREA.
- PARTS COMPLY WITH AMP SOLDERABILITY SPEC. NO. 109-11-2.
- ONE HOLE MAY BE UNDERSIZED (.051/.046 DIA.) FOR ASSEMBLY RETENTION DURING WAVE SOLDERING.
- MATERIAL: HEADER-THERMOPLASTIC POLYESTER GLASS-FILLED 94V-0(NATURAL) POST-COPPER ALLOY (TIN PLATED)
- COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- PLASTIC BURRS CAUSED BY CUT-OFF TOOLING ARE PERMITTED WITHIN THE MAXIMUM TOLERANCE ENVELOPE.
- POST TO BE MEASURED WHEN STRIP IS HELD FLAT.
- POST MUST WITHSTAND TWO 90° BENDS AGAINST EXTRUSION WITHOUT BREAKING.
- DIMENSION SHOULD BE .175 MIN WHEN MATING WITH A MTA 156 CONNECTOR ASSEMBLY OR A SL-156 CONNECTOR ASSEMBLY.
- PIN BURR OF .005 MAX. VERTICAL AND .003 MAX. HORIZONTAL PERMITTED AT POST TIPS ON BOTH ENDS.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. BY: LEWIS 19AUG96		NAME	
DIMENSIONS: INCHES		CHK. BY: SWING 19AUG96		PRODUCT SPEC	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROVED BY: CLARK 19AUG96		APPLICATION SPEC	
0. PLC ± .005		1. PLC ± .005		2. PLC ± .005	
3. PLC ± .005		4. PLC ± .005		5. PLC ± .005	
ANGLES ± .030°		FINISH		WEIGHT	
MATERIAL		SCALE		SHEET	
CUSTOMER DRAWING		5:1		1 OF 1	
REV C1		DATE		REV	
05OCT12		KH		SM	
30AUG13		M.T		D.Z	