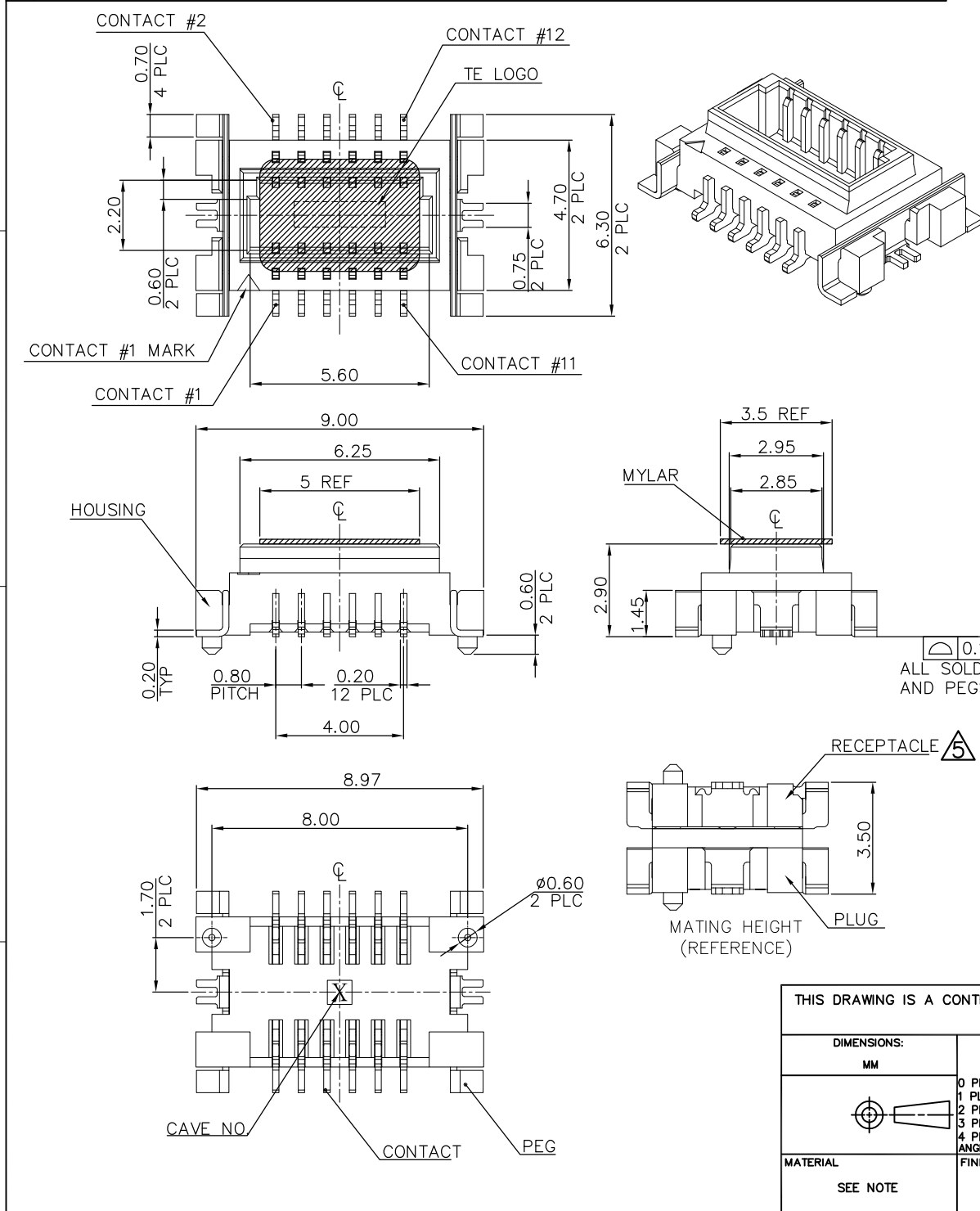
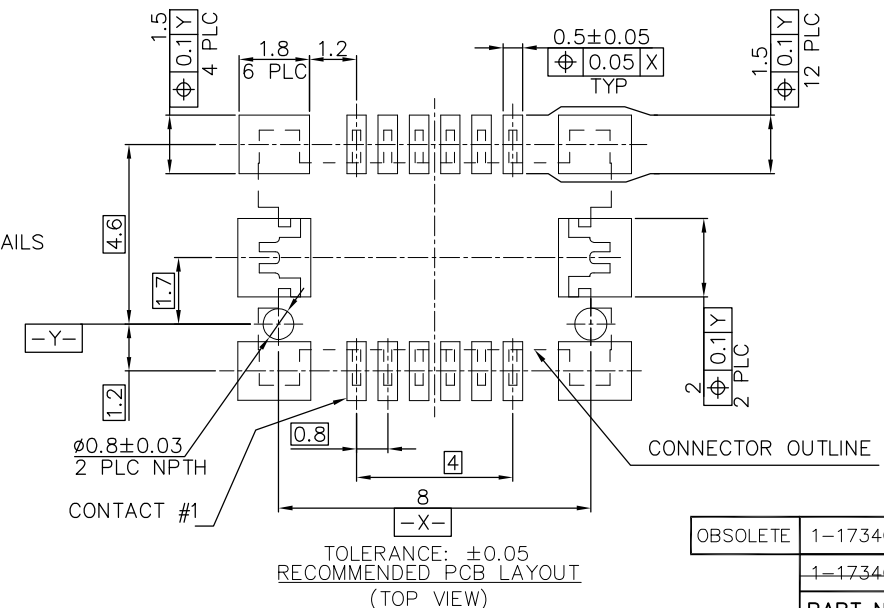




NOTES:

1. MATERIAL:
HOUSING: PA6T WITH 30% GF, UL94 V-0, NATURAL COLOR.
CONTACTS: PHOSPHOR BRONZE.
PEGS: BRASS.
MYLAR: POLYSTYRENES, ORANGE COLOR.
2. FINISH:
CONTACTS: GOLD FLASH OVER $1.27\mu\text{m}$ [50 μ] MIN. NICKEL ON ENTIRE CONTACT.
PEGS: $3.05\mu\text{m}$ [120 μ] MIN. MATTE-TIN OVER $1.27\mu\text{m}$ [50 μ] MIN. NICKEL.
3. REFLOW SOLDER CAPABLE TO 260°C PER TEC-109-201, CONDITION B.
4. SUBSTANCE RESTRICTIONS FOR LOW HALOGEN (BY WEIGHT):
BROMINE (Br) $\leq$ 900 PPM (0.09%)
CHLORINE (Cl) $\leq$ 900 PPM (0.09%)
TOTAL CONCENTRATION OF CHLORINE (Cl) + BROMINE (Br) $\leq$ 1500 PPM (0.15%)

MATING RECEPTACLE PART NUMBER: 1775013-1.



OBSOLETE	1-1734054-6
	1-1734054-2
PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. WU 13DEC2010	Tyco Electronics Corporation Taipei, Taiwan	
DIMENSIONS: MM		CHK S. CHIEN 13DEC2010		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. KODAMA 13DEC2010	NAME	
0 PLC ± 0.5		PRODUCT SPEC	0.8 PITCH BOARD-TO-BOARD CONNECTOR, SMT, 12 POSITION, PLUG	
1 PLC ± 0.3		108-57849		
2 PLC ± 0.2		APPLICATION SPEC	SIZE	
3 PLC ± 0.15		—	CAGE CODE	
4 PLC ± —		WEIGHT 0.16 GRAMS	DRAWING NO	
ANGLES ± 3°		A300779	RESTRICTED TO	
FINISH		C=1734054	—	
MATERIAL		CUSTOMER DRAWING	SCALE	
SEE NOTE		—	SHEET 1 OF 2	
			REV E	

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