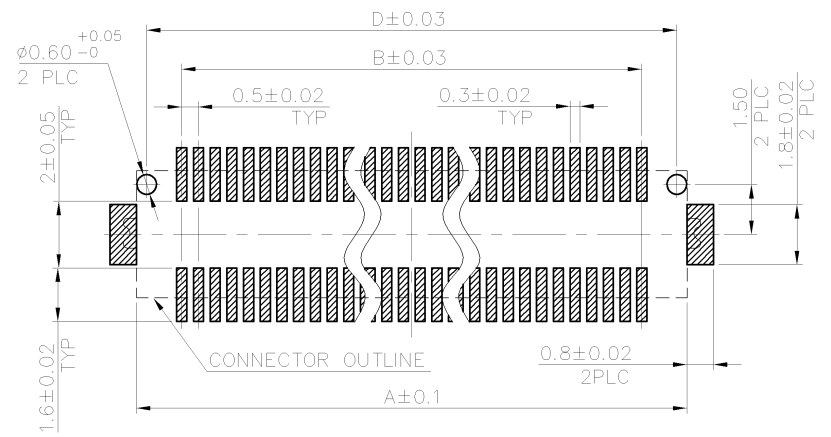
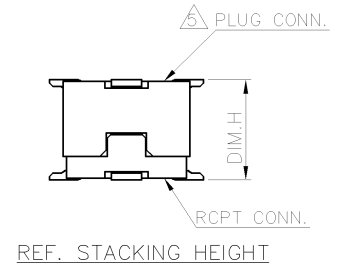
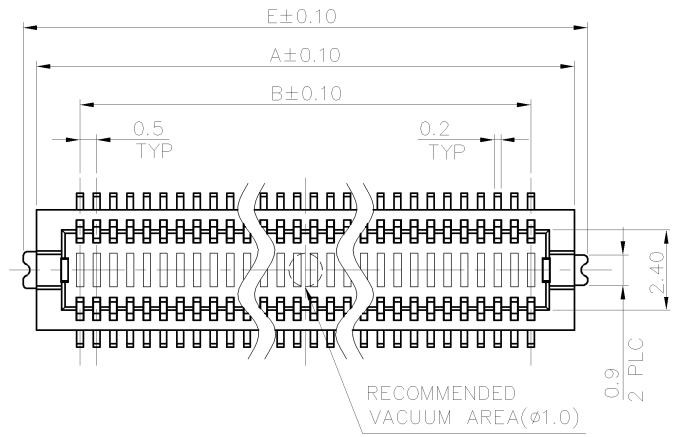
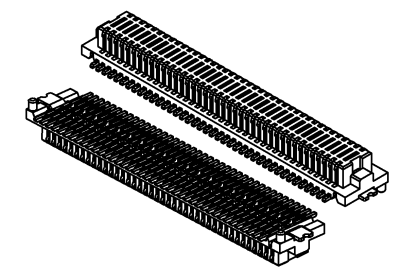
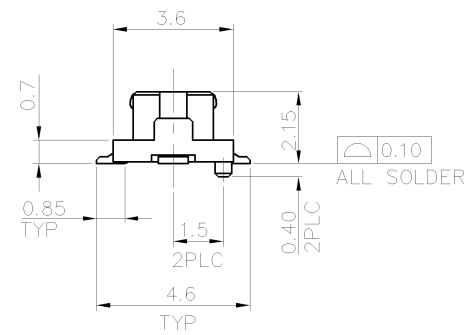
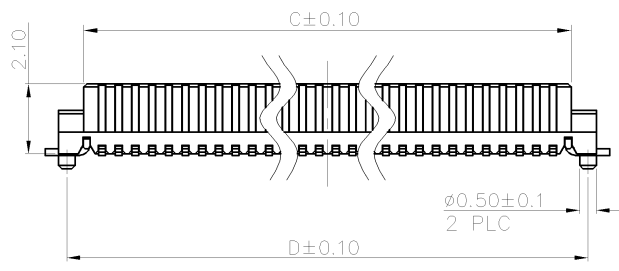


LOC DW	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
A		RELEASED	18MAR10	SC	WK



RECOMMENDED P.C. BOARD LAYOUT
 (COMPONENT SIDE) TOLERANCE: ±0.05



- NOTE:
- MATERIAL:
 HOUSING: THERMOPLASTIC (LCP) WITH 30% GF, UL 94V-0, BLACK COLOR.
 CONTACTS: PHOSPHOR BRONZE.
 PEGS: BRASS.
 - FINISH:
 CONTACTS: 0.254µm [10µ"] MIN. GOLD PLATED ON CONTACT AREA, GOLD FLASH ON SOLDER TAIL, WITH 1.27µm [50µ"] MIN. NICKEL UNDERPLATING.
 PEGS: 2.54µm [100µ"] MIN. MATTE-TIN OVER 1.27µm [50µ"] MIN NICKEL.
 - REFLOW SOLDER CAPABLE TO 260°C AS PER TE SPEC. TEC-109-201, CONDITION B.
 - NO TE LOGO AND DATE CODE ON THE PRODUCT.
 - PLUG PART NUMBERS (BASE NO.#):
 5.1. DIM.H=3MM: 1775167 THRU 1775185, AND 2041250.
 5.2. DIM.H=5MM: 1775186
 - LOW HALOGEN SPECIFICATION:
 CHLORINE(Cl): 900ppm MAX.
 BROMINE(Br): 900ppm MAX.

WEIGHT	0.33g	22.90	21.60	20.60	19.50	22.10	80	8-2041251-0
	0.10g	7.90	6.60	5.60	4.50	7.10	20	2-2041251-0
	DIMENSIONS						NO. OF CONTACTS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CHIEN 18MAR2010	Tyco Electronics Corporation Taipei, Taiwan	
DIMENSIONS: MM		CHK S. CHIEN 18MAR2010	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± - ± 3°		APVD W. KODAMA 18MAR2010	PRODUCT SPEC 108-57578	
MATERIAL SEE NOTE		APPLICATION SPEC -	SIZE A3	CAGE CODE 00779
FINISH SEE NOTE		WEIGHT SEE TABLE	DRAWING NO C=2041251	
CUSTOMER DRAWING			SCALE -	SHEET 1 OF 2 REV A

