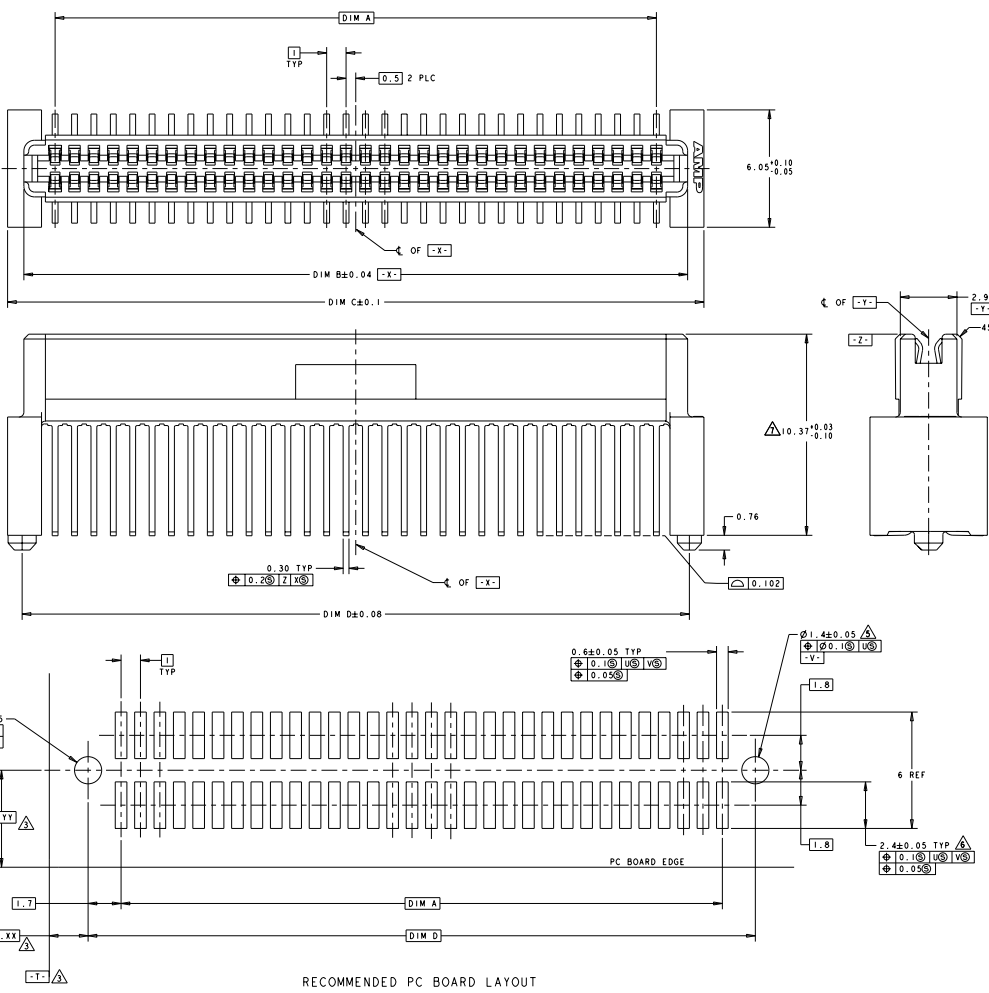
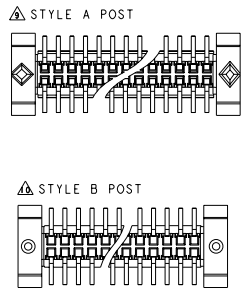


REV	DATE	DESCRIPTION	BY	CHK	APP
G	REVISED PER EC 0512-0912-04		INFORMA	RBS	RWB
H	REV PER EC 0512-0590-04		INFORMA	DC	RW
J	REVISED PER ECO-09-006615		INFORMA	DN	DN
J1	REV PER ECO-09-010463		INFORMA	AJC	MF



- HOUSING MATERIAL: HIGH TEMPERATURE THERMOPLASTIC, COLOR: BLACK. CONTACT MATERIAL: PHOSPHOR BRONZE.
- CONTACT FINISH: NICKEL UNDERPLATE ALL OVER; MATING SURFACES PLATED TO MEET PL-1 PERFORMANCE REQUIREMENTS OF INDUSTRY SPECIFICATION EIA-700AAAB, SOLDER TAILS PLATED TIN-LEAD.
- DATUM LOCATIONS AND BASIC DIMENSIONS TO BE ESTABLISHED BY THE CUSTOMER. CONSULT AMP ENGINEERING WHEN PLACING MULTIPLE CONNECTORS ON A PC BOARD.
- PACKAGED IN TAPE ON REELS PER EIA-481.
- 1.5 MIN DIAMETER HOLE SHOULD BE USED IF USING POST STYLE "A" AND PLACING ON PCB WITH VACUUM PLACEMENT EQUIPMENT.
- SHORTER SOLDER LANDS MAY BE USED PER EIA 700AAAB, HOWEVER 2.4 LENGTH ASSURES OPTIMUM SOLDER FILLET REGARDLESS OF MANUFACTURER OF CONNECTOR.
- REFERRED TO AS DIM H = 10.3±0.1 IN EIA 700AAAB SPECIFICATION.
- CONTACT FINISH: 0.00381 MINIMUM MATTE TIN-LEAD (93:7) ON SOLDER AREA, 0.00127 MINIMUM GOLD ON MATING AREA, BOTH OVER 0.00127 MINIMUM NICKEL ON ENTIRE CONTACT.
- SQUARE AND DIAMOND SHAPED POSTS
- ROUND SHAPED POSTS



POST STYLE	FINISH	DIM D	DIM C	DIM B	DIM A	STACK HGTS	POS	PART NO
△	△	44.4	45.9	44.22	41	14.15	84	3-120524-2
△	△	34.4	35.9	34.22	31	14.15	64	3-120524-1
△	△	44.4	45.9	44.22	41	14.15	84	2-120524-2
△	△	34.4	35.9	34.22	31	14.15	64	2-120524-1
△	△	44.4	45.9	44.22	41	14.15	84	1-120524-2
△	△	34.4	35.9	34.22	31	14.15	64	1-120524-1
△	△	44.4	45.9	44.22	41	14.15	84	120524-2
△	△	34.4	35.9	34.22	31	14.15	64	120524-1

AMP 000 REV 0000000  
 2117797  
 TSC ELECTRONICS CORPORATION  
 HARRISBURG, PA 17105-3600  
 RCPT ASSY. (J-0000) (E11386)  
 CONNECTOR  
 00779@120524  
 CUSTOMER DRAWING