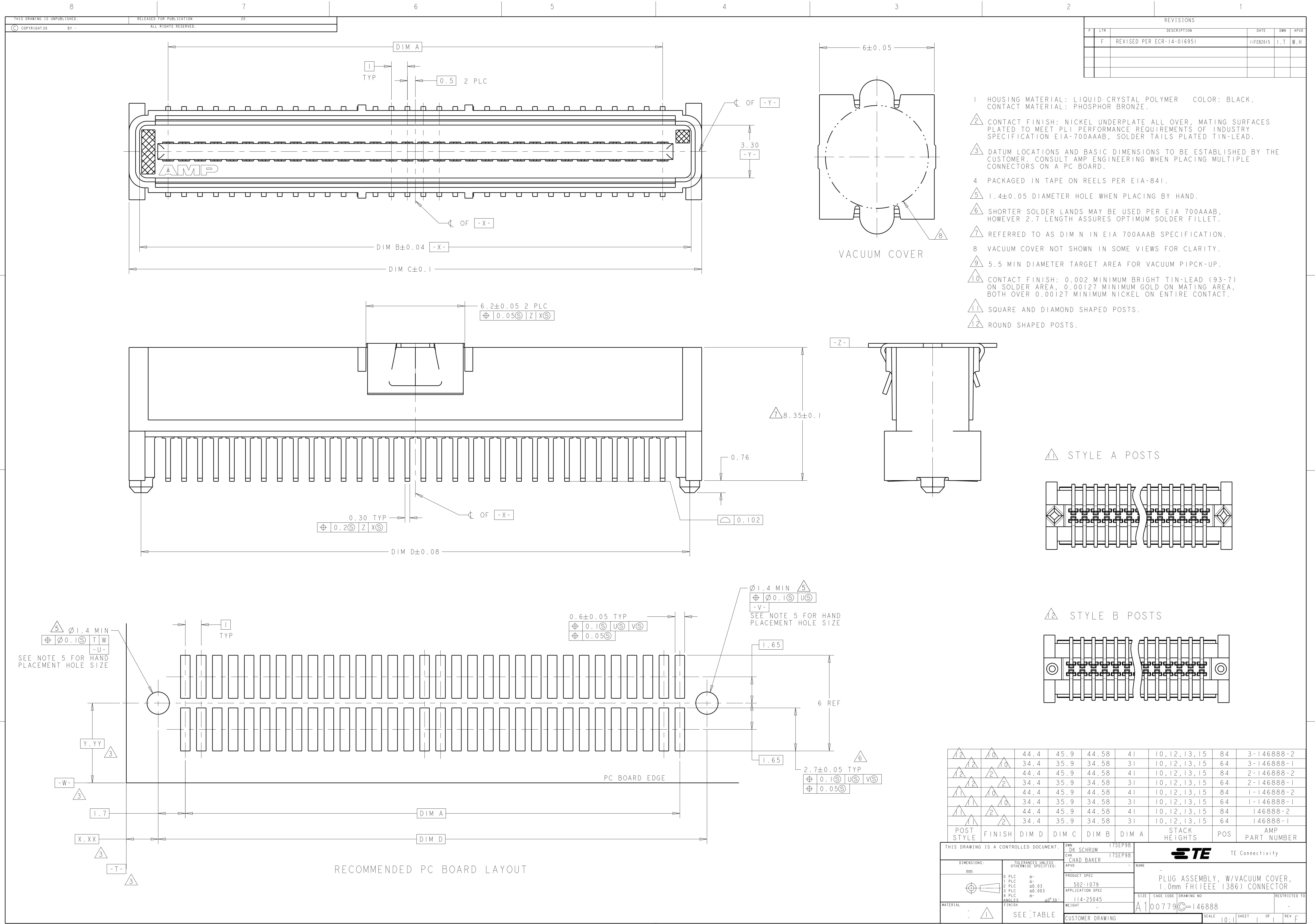
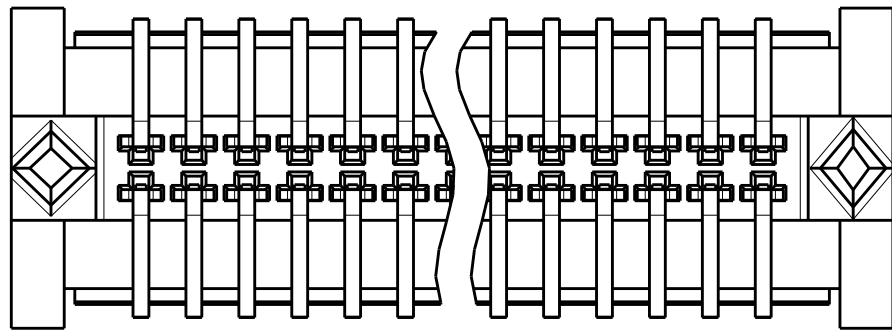




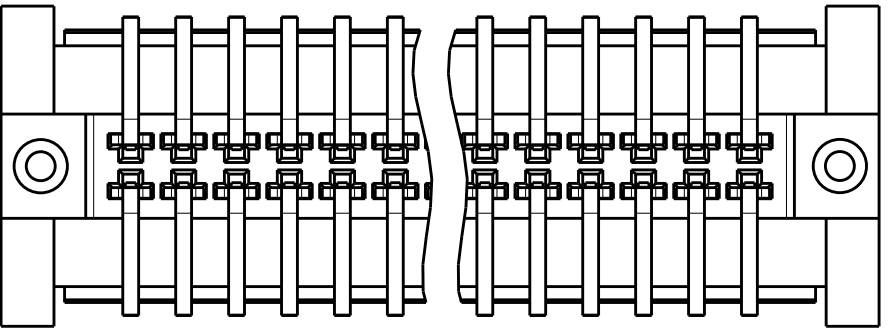
REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN APVD
	F	REVISED PER ECR-14-016951	11FEB2015	I.T W.H

- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER COLOR: BLACK.
CONTACT MATERIAL: PHOSPHOR BRONZE.
- 2 CONTACT FINISH: NICKEL UNDERPLATE ALL OVER, MATING SURFACES
PLATED TO MEET PLI PERFORMANCE REQUIREMENTS OF INDUSTRY
SPECIFICATION EIA-700AAAB, SOLDER TAILS PLATED TIN-LEAD.
- 3 DATUM LOCATIONS AND BASIC DIMENSIONS TO BE ESTABLISHED BY THE
CUSTOMER. CONSULT AMP ENGINEERING WHEN PLACING MULTIPLE
CONNECTORS ON A PC BOARD.
- 4 PACKAGED IN TAPE ON REELS PER EIA-841.
- 5 1.4±0.05 DIAMETER HOLE WHEN PLACING BY HAND.
- 6 SHORTER SOLDER LANDS MAY BE USED PER EIA 700AAAB,
HOWEVER 2.7 LENGTH ASSURES OPTIMUM SOLDER FILLET.
- 7 REFERRED TO AS DIM N IN EIA 700AAAB SPECIFICATION.
- 8 VACUUM COVER NOT SHOWN IN SOME VIEWS FOR CLARITY.
- 9 5.5 MIN DIAMETER TARGET AREA FOR VACUUM PIPCK-UP.
- 10 CONTACT FINISH: 0.002 MINIMUM BRIGHT TIN-LEAD (93-7)
ON SOLDER AREA, 0.00127 MINIMUM GOLD ON MATING AREA,
BOTH OVER 0.00127 MINIMUM NICKEL ON ENTIRE CONTACT.
- 11 SQUARE AND DIAMOND SHAPED POSTS.
- 12 ROUND SHAPED POSTS.

STYLE A POSTS



STYLE B POSTS



		44.4	45.9	44.58	41	10, 12, 13, 15	84	3-146888-2
		34.4	35.9	34.58	31	10, 12, 13, 15	64	3-146888-1
		44.4	45.9	44.58	41	10, 12, 13, 15	84	2-146888-2
		34.4	35.9	34.58	31	10, 12, 13, 15	64	2-146888-1
		44.4	45.9	44.58	41	10, 12, 13, 15	84	1-146888-2
		34.4	35.9	34.58	31	10, 12, 13, 15	64	1-146888-1
		44.4	45.9	44.58	41	10, 12, 13, 15	84	146888-2
		34.4	35.9	34.58	31	10, 12, 13, 15	64	146888-1
POST STYLE	FINISH	DIM D	DIM C	DIM B	DIM A	STACK HEIGHTS	POS	AMP PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.								
DIMENSIONS: mm		DWN: DK SCHRUM 17SEP98		 TE Connectivity				
		CHK: CHAD BAKER 17SEP98						
		APVD: -		NAME: -				
		PRODUCT SPEC		PLUG ASSEMBLY, W/VACUUM COVER,				
		502-1079		1.0mm FH(IEEE 1386) CONNECTOR				
		APPLICATION SPEC						
		114-25045						
MATERIAL	FINISH	WEIGHT		SIZE		CAGE CODE		DRAWING NO
		-		A1		00779		C=146888
SEE TABLE		CUSTOMER DRAWING		SCALE		10:1		SHEET 1 OF 1 REV F