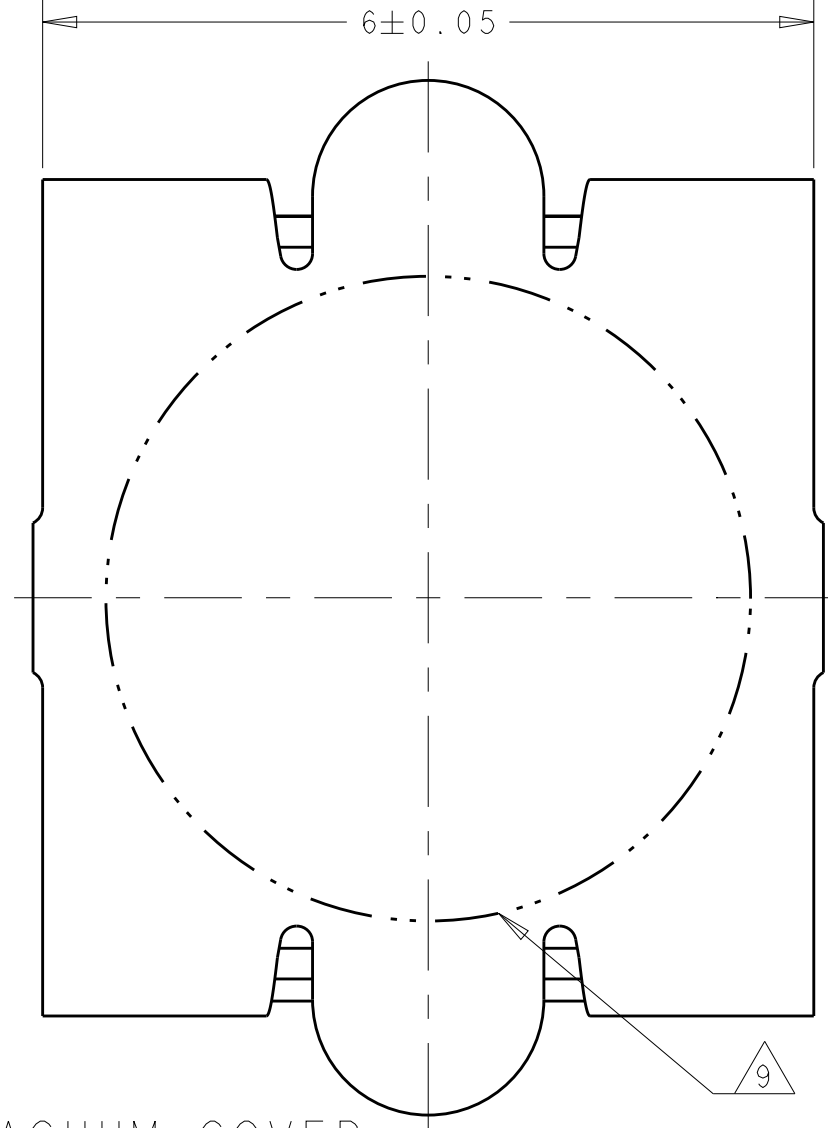


REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
	K	REVISED PER ECR-14-016951	11FEB2015	I.T

- 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 REEL PER EIA-481.
5. VACUUM COVER DESIGNED FOR 4mm DIA. NOZZLE. VACUUM COVER TO BE
REMOVED AFTER SOLDERING. VACUUM COVER REMOVED FROM SOME VIEWS FOR
DIMENSIONAL CLARITY.
- 6 SHORTER SOLDER LANDS MAY BE USED PER EIA 700AAAB, HOWEVER 2.7
LENGTH ASSURES OPTIMUM SOLDER FILLET REGARDLESS OF MANUFACTURER
OF CONNECTOR.
- 7 REFERRED TO AS DIM N IN EIA 700AAAB SPECIFICATION.
- 8 CORRUGATED REEL, HOLDS 400 CONNECTORS PER REEL
330.2[13.00] DIA REEL; 88.9[3.50] REEL CORE.
PLASTIC REEL, HOLDS 250 CONNECTORS PER REEL
330.2[13.00] DIA REEL; 177.8[7.00] REEL CORE.
- 9 5.5 MIN DIAMETER TARGET AREA FOR VACUUM PICK-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 OBSOLETE PART NUMBER.



VACUUM COVER

   			400	45.9	44.58	41	120531-2	15	84	1-120534-2
			400	45.9	44.58	41	120530-2	13	84	1-120534-2
			400	45.9	44.58	41	120529-2	12	84	1-120534-2
			400	45.9	44.58	41	120528-2	10	84	1-120534-2
			400	35.9	34.58	31	120531-1	15	64	1-120534-1
			400	35.9	34.58	31	120530-1	13	64	1-120534-1
			400	35.9	34.58	31	120529-1	12	64	1-120534-1
			400	35.9	34.58	31	120528-1	10	64	1-120534-1
			250	35.9	34.58	31	120531-1	15	64	120534-3
			250	35.9	34.58	31	120530-1	13	64	120534-3
			250	35.9	34.58	31	120529-1	12	64	120534-3
			250	35.9	34.58	31	120528-1	10	64	120534-3
			400	45.9	44.58	41	120531-2	15	84	120534-2
			400	45.9	44.58	41	120530-2	13	84	120534-2
			400	45.9	44.58	41	120529-2	12	84	120534-2
			400	45.9	44.58	41	120528-2	10	84	120534-2
			400	35.9	34.58	31	120531-1	15	64	120534-1
			400	35.9	34.58	31	120530-1	13	64	120534-1
			400	35.9	34.58	31	120529-1	12	64	120534-1
			400	35.9	34.58	31	120528-1	10	64	120534-1
FINISH	REEL	QTY	DIM C	DIM B	DIM A	MATING CONNECTOR	STACK HEIGHTS	POS	AMP PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	2/19/97	TE Connectivity	
		CHK	2/19/97	TE Connectivity	
		APPD	-	NAME	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
mm		0 PLC ±		APPLICATION SPEC	
		1 PLC ±0.03		SIZE	
		2 PLC ±0.03		CAGE CODE	
		3 PLC ±0.003		DRAWING NO	
		4 PLC ±		RESTRICTED TO	
		ANGLES ±0°30'		A1	
MATERIAL		FINISH		WEIGHT	
SEE TABLE		CUSTOMER DRAWING		SCALE 17:1	
				SHEET 1 OF 1	
				REV K	

