

4

3

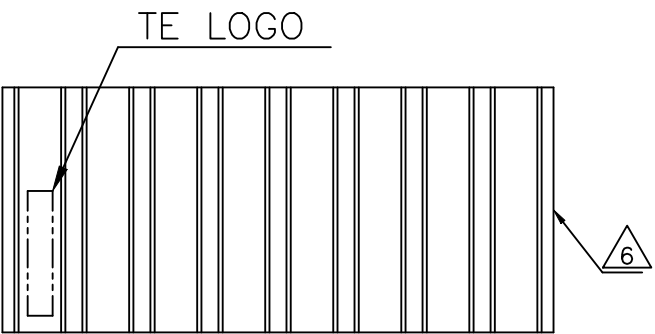
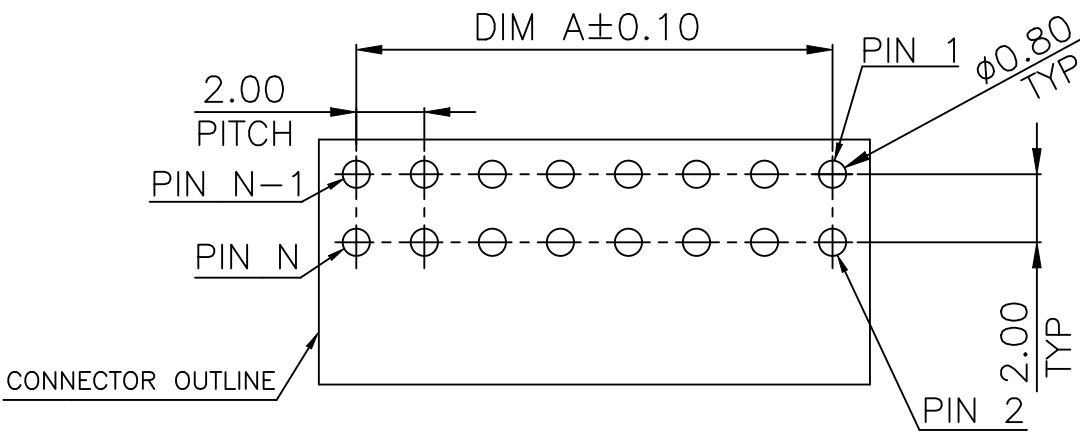
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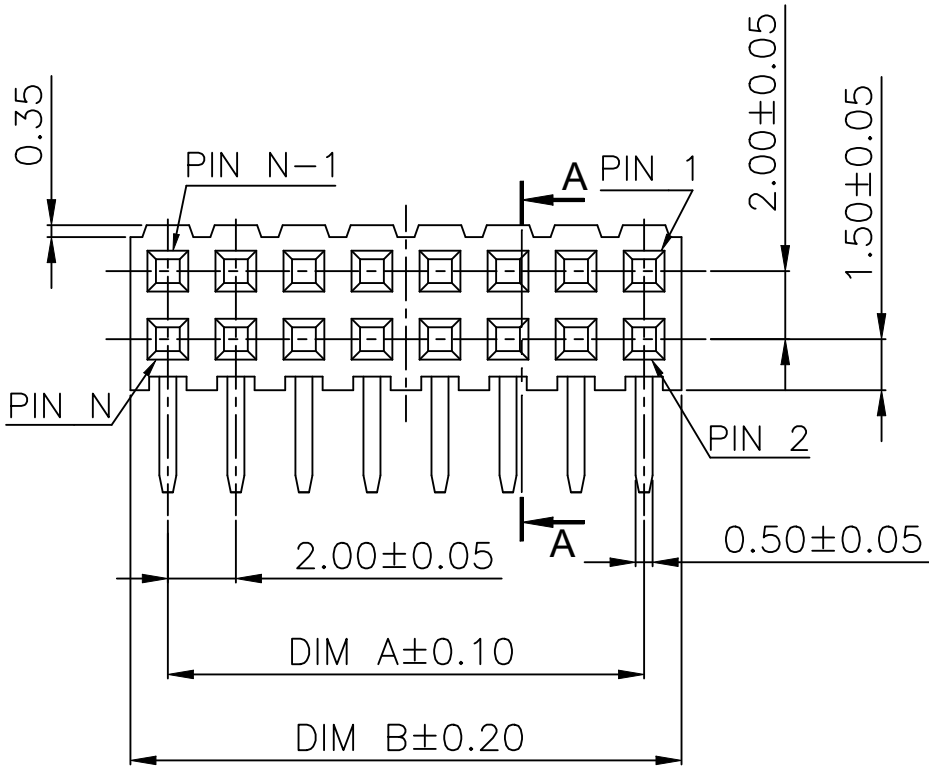
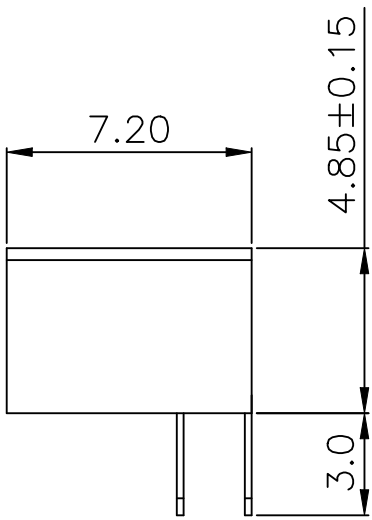
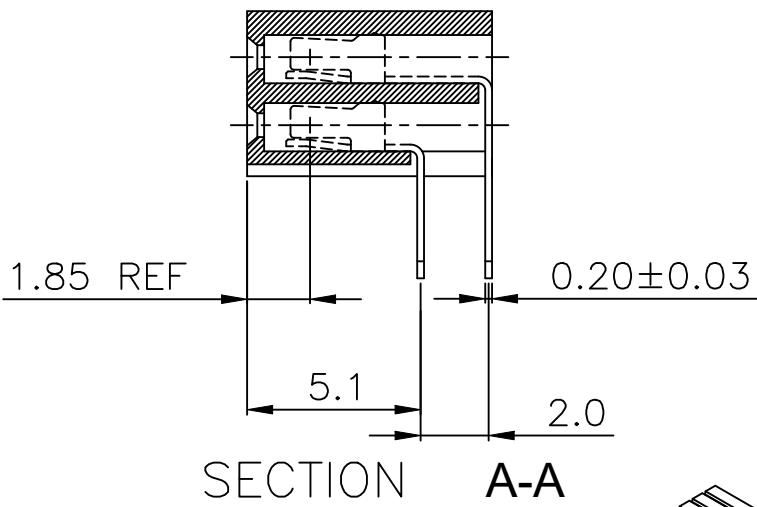
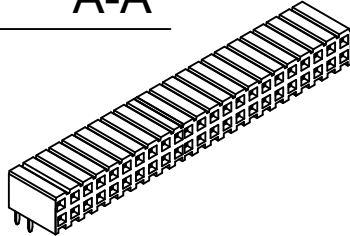
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D6	PART STATUS CHANGE TO DISCONTINUANCE	23JUN2026	NS	PS



5 RECOMMENDED PCB LAYOUT
TOLERANCE ± 0.05 (TOP VIEW)

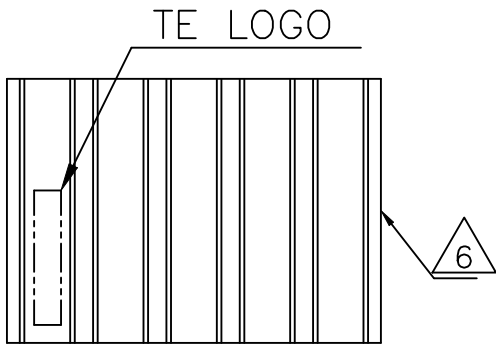
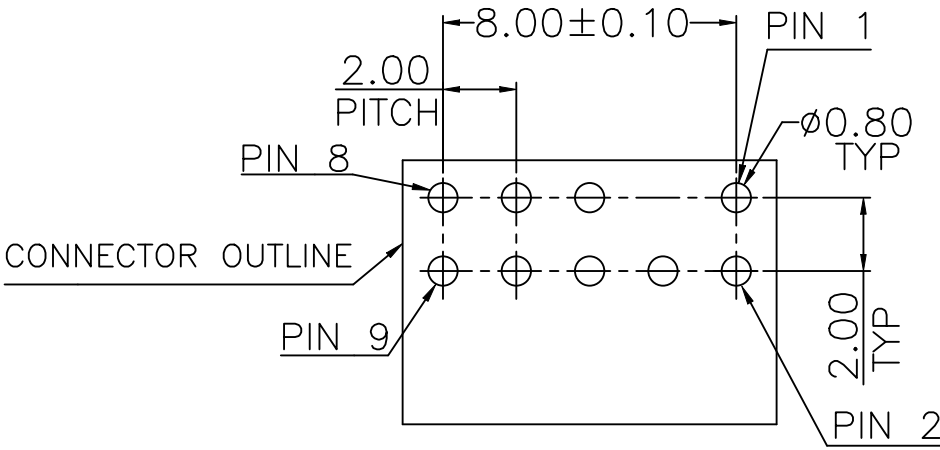


OBSOLETE	78.00	80.20	80	8-	-0
OBSOLETE	76.00	78.20	78	7-	-8
OBSOLETE	74.00	76.20	76	7-	-6
OBSOLETE	72.00	74.20	74	7-	-4
OBSOLETE	70.00	72.20	72	7-	-2
OBSOLETE	68.00	70.20	70	7-	-0
OBSOLETE	66.00	68.20	68	6-	-8
OBSOLETE	64.00	66.20	66	6-	-6
OBSOLETE	62.00	64.20	64	6-	-4
OBSOLETE	60.00	62.20	62	6-	-2
OBSOLETE	58.00	60.20	60	6-	-0
OBSOLETE	56.00	58.20	58	5-	-8
OBSOLETE	54.00	56.20	56	5-	-6
OBSOLETE	52.00	54.20	54	5-	-4
OBSOLETE	50.00	52.20	52	5-	-2
	48.00	50.20	50	5-	-0
OBSOLETE	46.00	48.20	48	4-	-8
OBSOLETE	44.00	46.20	46	4-	-6
	42.00	44.20	44	4-	-4
OBSOLETE	40.00	42.20	42	4-	-2
OBSOLETE	38.00	40.20	40	4-	-0
OBSOLETE	36.00	38.20	38	3-	-8
OBSOLETE	34.00	36.20	36	3-	-6
OBSOLETE	32.00	34.20	34	3-	-4
OBSOLETE	30.00	32.20	32	3-	-2
	28.00	30.20	30	3-	-0
OBSOLETE	26.00	28.20	28	2-	-8
OBSOLETE	24.00	26.20	26	2-	-6
OBSOLETE	22.00	24.20	24	2-	-4
	20.00	22.20	22	2-	-2
	18.00	20.20	20	2-	-0
OBSOLETE	16.00	18.20	18	1-	-8
	14.00	16.20	16	1-	-6
	12.00	14.20	14	1-	-4
OBSOLETE	10.00	12.20	12	1-	-2
OBSOLETE	8.00	10.20	10	1-	-0
OBSOLETE	6.00	8.20	8		1734531-8
	4.00	6.20	6		1734531-6
	2.00	4.20	4		1734531-4
	DIM A	DIM B	POSITION NUMBER	PART NUMBER	
	DIMENSIONS				

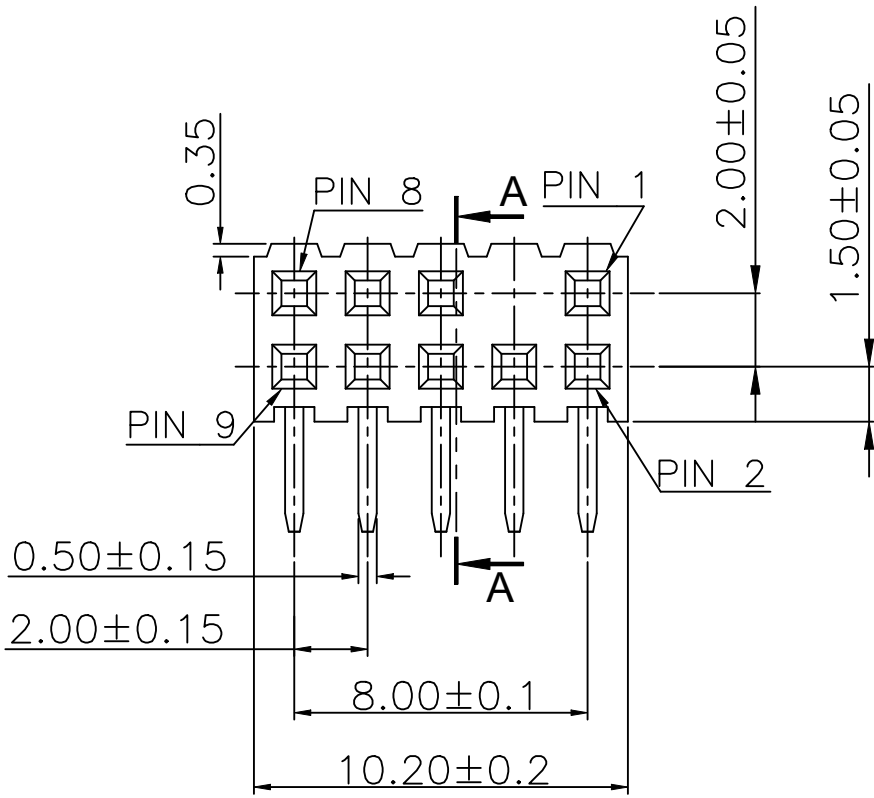
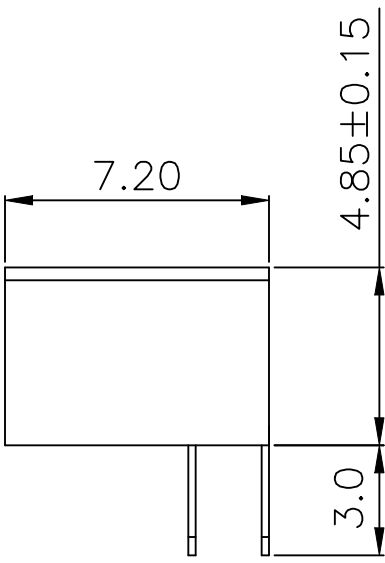
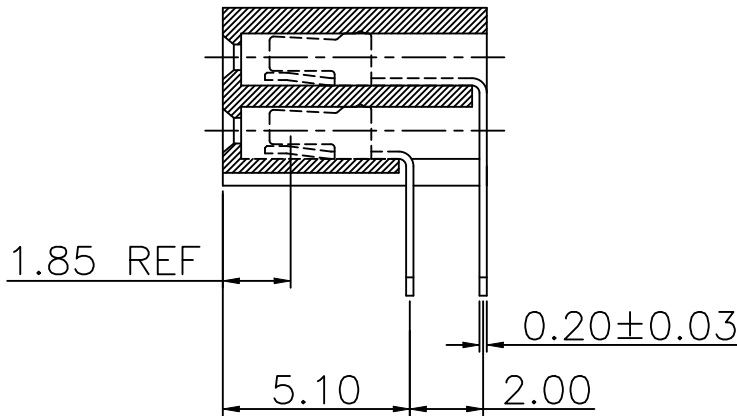
NOTE :
1 MATERIAL :
HOUSING : THERMOPLASTIC, UL94V-0, BLACK COLOR
CONTACT : PHOSPHOR BRONZE, THICKNESS=0.20mm.
2 FINISH :
CONTACT: 0.254mm [10m"] MIN. GOLD PLATED ON CONTACT AREA
2.54mm [100m"] MIN. BRIGHT TIN PLATED ON SOLDER TAIL,
1.27mm [50m"] MIN. NICKEL UNDERPLATED OVER ALL
3 APPLICATION :
SOLDERTAIL LENGTH 2.6 FOR PCB THICKNESS 1.6±0.1
4 WAVE SOLDER CAPABLE TO 265°C PER TE SPEC 109-202, CONDITION B
5 NO CUMULATIVE TOLERANCE
6 DATECODE: YY WW D *
ASS'Y LINE NO.
DAY
WEEK CODE
YEAR

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN O.HU 05JUL2005	TE Connectivity Ltd. AMPMODU 2.0mm PITCH, RCPT CONN., RIGHT-ANGLE, MOUNT TYPE		
		CHK S.HOU 05JUL2005			
		APVD W.J.KE 05JUL2005			
		PRODUCT SPEC 108-57197			
		APPLICATION SPEC			
		WEIGHT	SIZE A3	CAGE CODE 00779	DRAWING NO C=1734531
CUSTOMER DRAWING		SCALE 1:1		SHEET 1 OF 3	REV D6

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



RECOMMENDED PCB LAYOUT
TOLERANCE ± 0.05 (TOP VIEW)

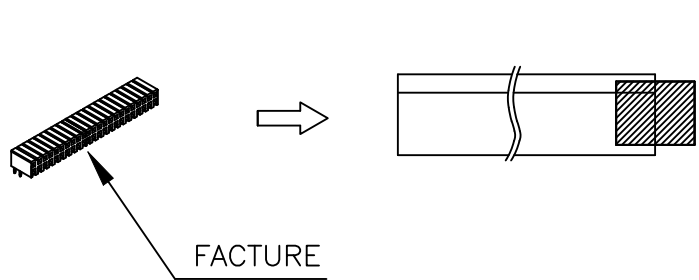
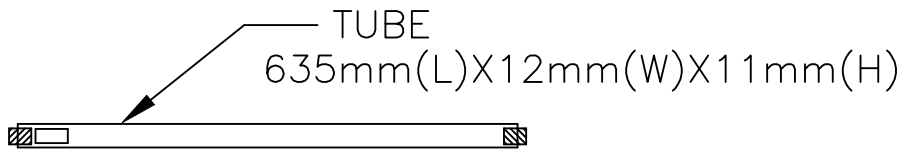
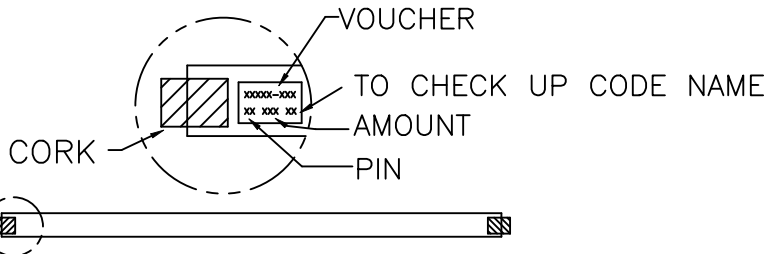
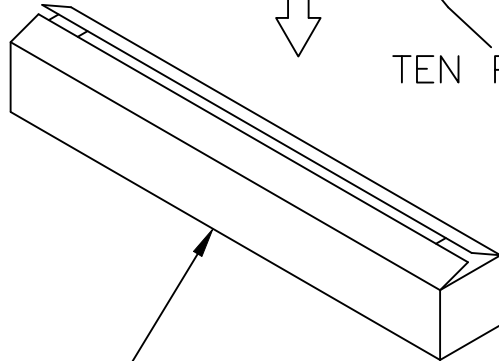


OBSOLETE	9	1734531-9
POSITION NUMBER	PART NUMBER	

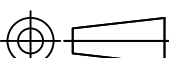
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN O.HU	05JUL2005	TE Connectivity Ltd.		
		CHK S.HOU	05JUL2005			
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD W.J.KE	05JUL2005	NAME		
		PRODUCT SPEC 108-57197		AMPMODU 2.0mm PITCH,RCPT CONN., RIGHT-ANGLE, MOUNT TYPE		
	0 PLC ± 0.5 1 PLC ± 0.2 2 PLC ± 0.1 3 PLC ± 0.05 4 PLC ± - ANGLES ± 3°	APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO
MATERIAL	FINISH	WEIGHT		RESTRICTED TO		
SEE SHEET 1	SEE SHEET 1	-		-		
CUSTOMER DRAWING		SCALE 1:1		SHEET 2 OF 3	REV D6	

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REVISIONS					
P	LTR	DESCRIPTION		DATE	APVD
	-	SEE SHEET 1		-	-



OBSOLETE	1050	150	7	80	8-	-0
OBSOLETE	1050	150	7	78	7-	-8
OBSOLETE	1050	150	7	76	7-	-6
OBSOLETE	1200	150	8	74	7-	-4
OBSOLETE	1200	150	8	72	7-	-2
OBSOLETE	1200	150	8	70	7-	-0
OBSOLETE	1200	150	8	68	6-	-8
OBSOLETE	1350	150	9	66	6-	-6
OBSOLETE	1350	150	9	64	6-	-4
OBSOLETE	1350	150	9	62	6-	-2
OBSOLETE	1500	150	10	60	6-	-0
OBSOLETE	1500	150	10	58	5-	-8
OBSOLETE	1500	150	10	56	5-	-6
OBSOLETE	1650	150	11	54	5-	-4
OBSOLETE	1650	150	11	52	5-	-2
	1800	150	12	50	5-	-0
OBSOLETE	1800	150	12	48	4-	-8
OBSOLETE	1950	150	13	46	4-	-6
	1950	150	13	44	4-	-4
OBSOLETE	2100	150	14	42	4-	-2
OBSOLETE	2100	150	14	40	4-	-0
OBSOLETE	2250	150	15	38	3-	-8
OBSOLETE	2400	150	16	36	3-	-6
OBSOLETE	2550	150	17	34	3-	-4
OBSOLETE	2700	150	18	32	3-	-2
	2850	150	19	30	3-	-0
OBSOLETE	3150	150	21	28	2-	-8
OBSOLETE	3300	150	22	26	2-	-6
OBSOLETE	3600	150	24	24	2-	-4
	3900	150	26	22	2-	-2
	4350	150	29	20	2-	-0
OBSOLETE	4800	150	32	18	1-	-8
	5400	150	36	16	1-	-6
	6150	150	41	14	1-	-4
OBSOLETE	7200	150	48	12	1-	-2
OBSOLETE	8550	150	57	10	1-	-0
OBSOLETE	8550	150	57	9	1734531-9	
OBSOLETE	10650	150	72	8	1734531-8	
	14400	150	96	6	1734531-6	
	21600	150	144	4	1734531-4	
QTY		TUBE/CARTON	PCS/TUBE	POSITION NUMBER	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN O.HU	05JUL2005	<div>TE Connectivity Ltd.</div>				
		CHK S.HOU	05JUL2005					
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD W.J.KE	05JUL2005	NAME AMPMODU 2.0mm PITCH,RCPT CONN., RIGHT-ANGLE, MOUNT TYPE				
	0 PLC ± 0.5	PRODUCT SPEC						
	1 PLC ± 0.2	108-57197						
	2 PLC ± 0.1	APPLICATION SPEC						
	3 PLC ± 0.05	—						
4 PLC ± —	± 3'	WEIGHT	—	SIZE A3	CAGE CODE 00779	DRAWING NO C-1734531	RESTRICTED TO —	
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	CUSTOMER DRAWING				SCALE 1:1	SHEET 3 of 3	REV D6