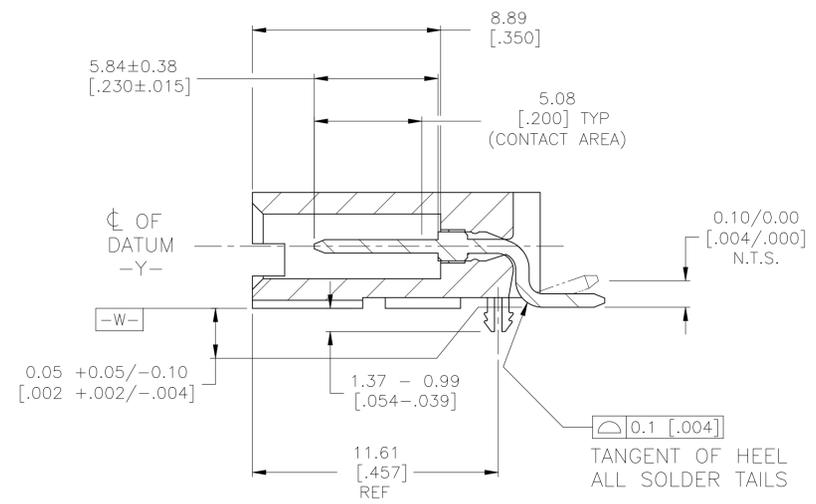
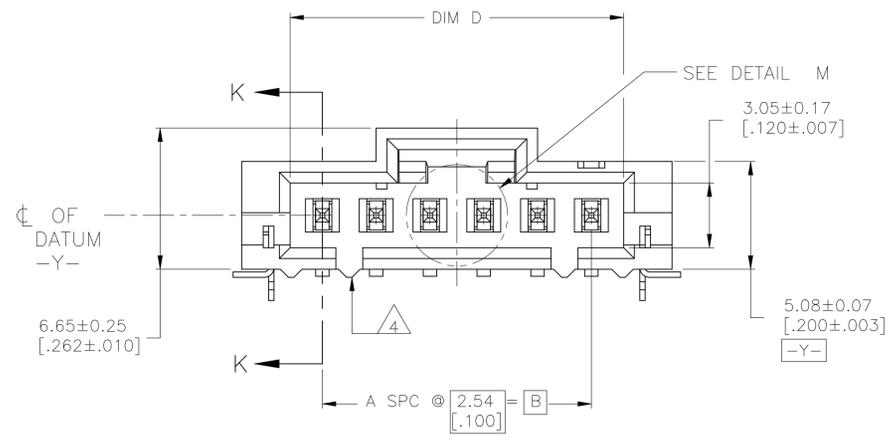
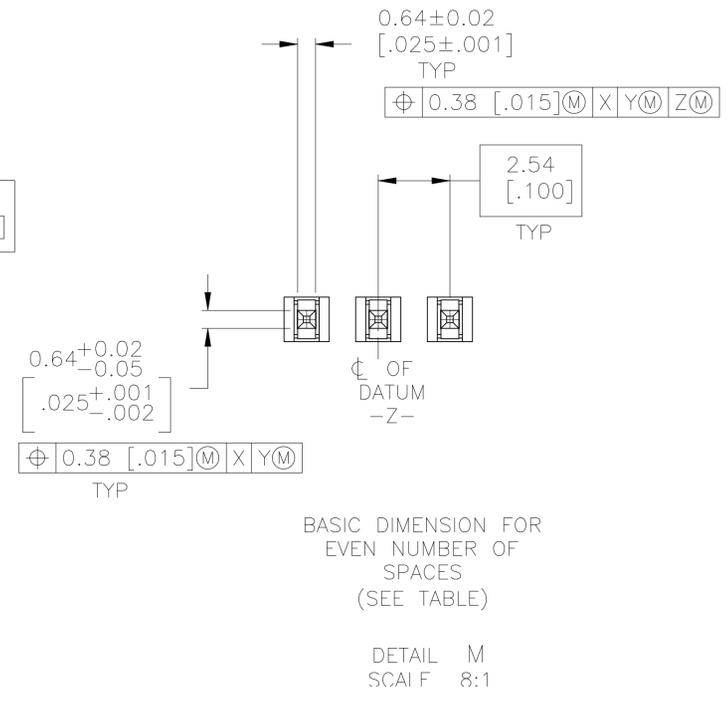
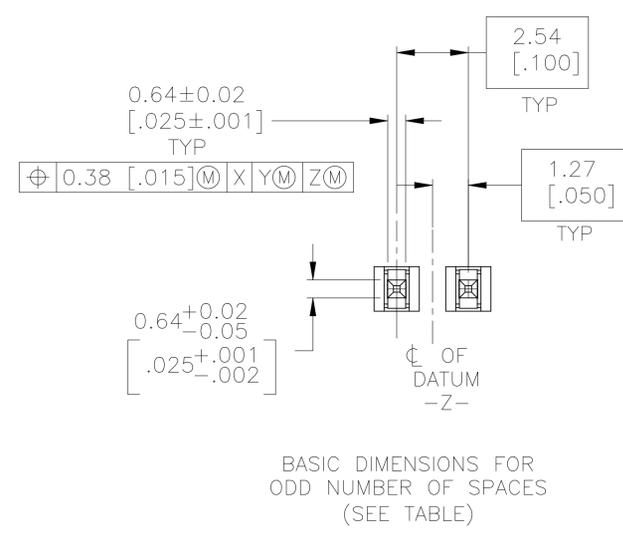
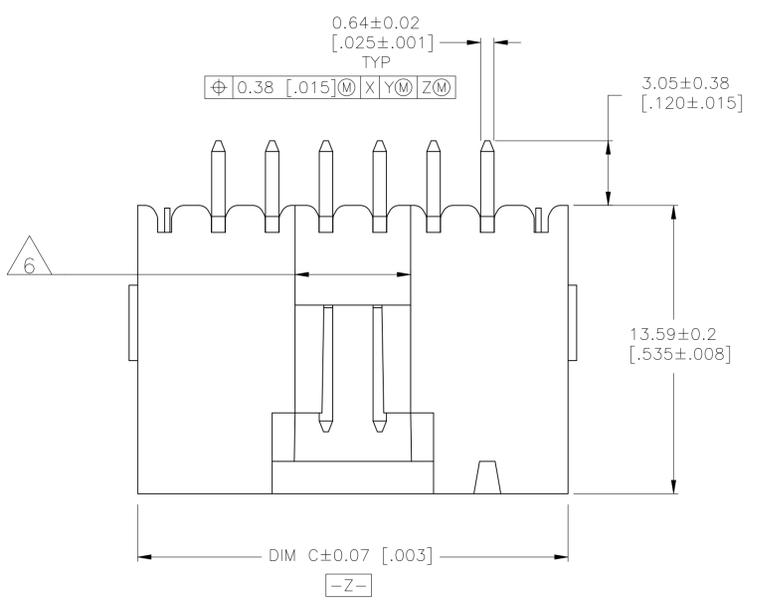
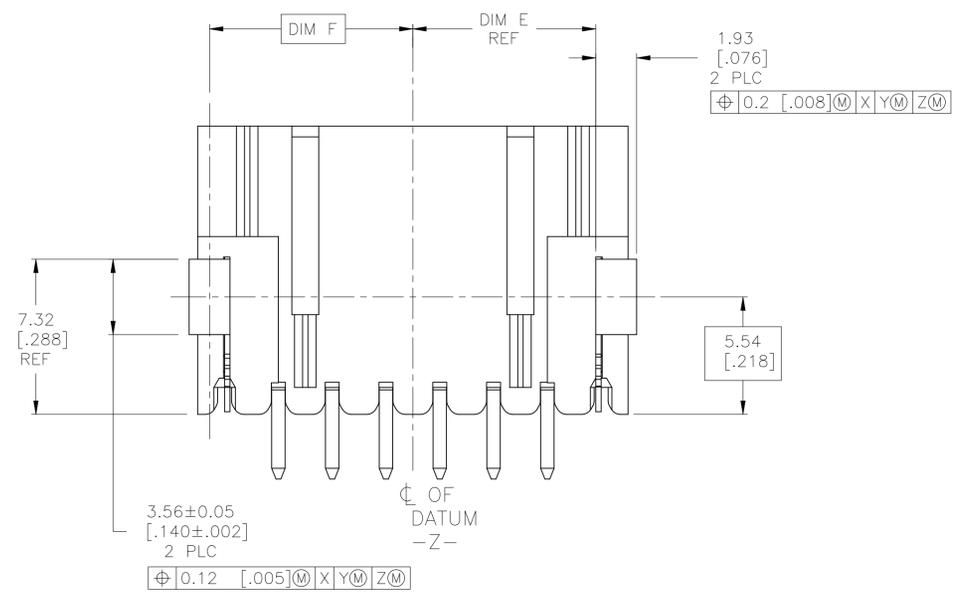


REVISIONS				
REV	DATE	BY	APP'D	DESCRIPTION
J1	21APR2025	ABS	PS	ECR-25-239014



SECTION K-K

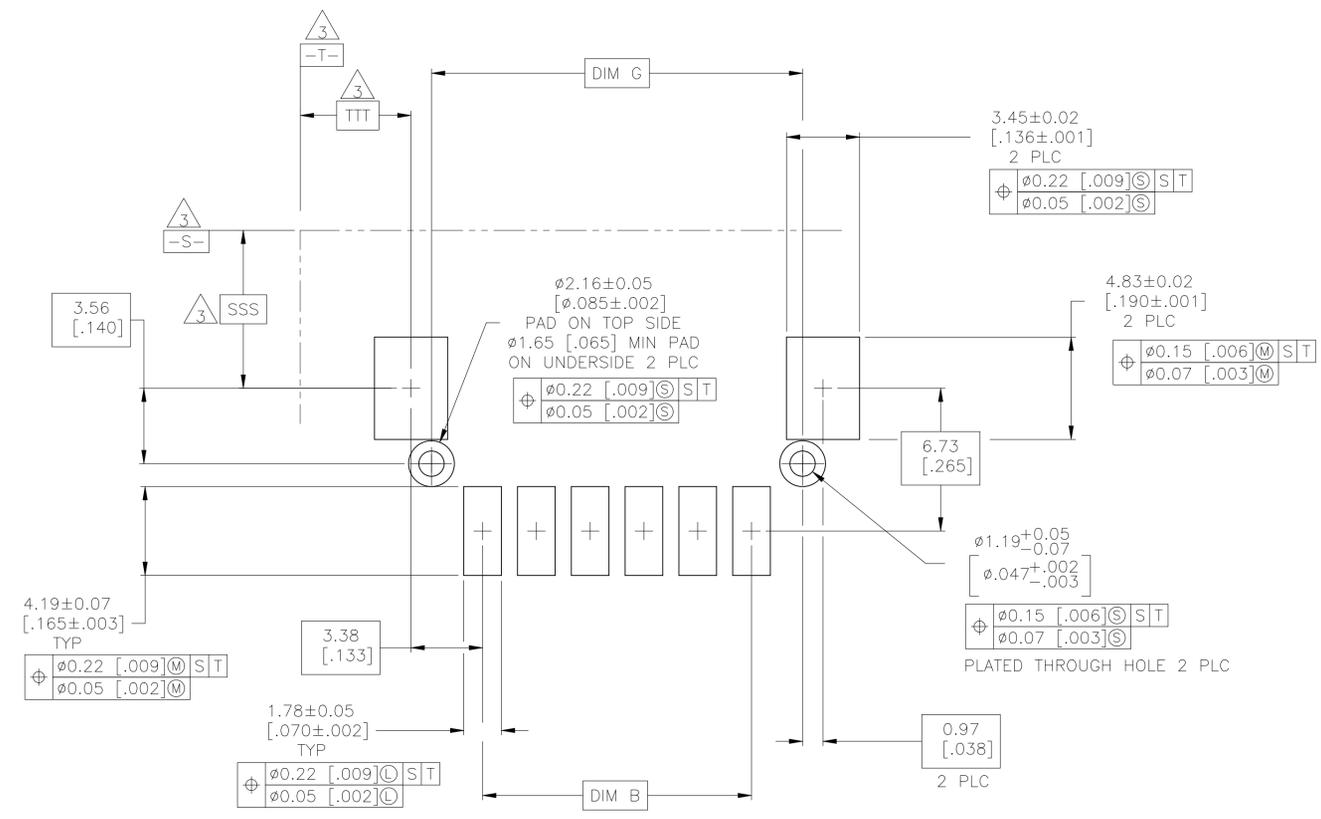
- 1 HOUSING: LCP, COLOR-BLACK.
POST: BRASS.
- 2 POST: 0.000762 [.000030] MIN GOLD ON THE CONTACT AREA,
0.00254-0.00508 [.000100-.000200] MIN MATTE TIN-LEAD
ON THE SOLDER LEADS, ALL OVER 0.00127 [.000050] NICKEL.
- 3 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY THE CUSTOMER.
- 4 TWO POLARIZATION SLOTS ON ASSEMBLIES WITH FOUR OR MORE
POSITIONS.
- 5 POST: 0.000762 [.000030] MIN GOLD ON THE CONTACT AREA,
0.00254-0.00508 [.000100-.000200] MIN MATTE TIN ON THE
SOLDER LEADS, ALL OVER 0.00127 [.000050] NICKEL.
- 6 0.25 [.010] RECESS PERMISSIBLE IN THIS AREA FOR MOLD SHUT OFF
- 7 OBSOLETE



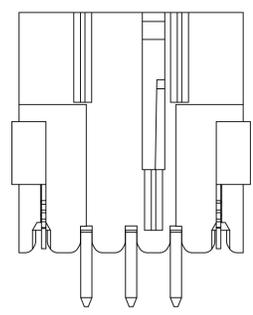
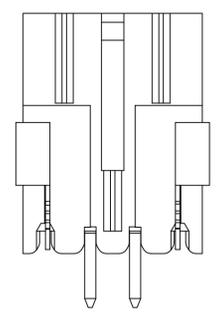
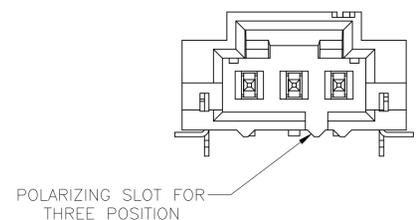
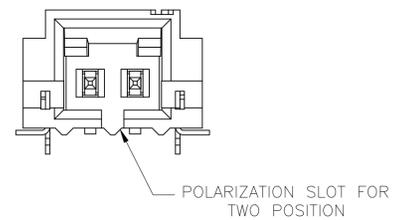
SEE TABLE ON
SHEET #3

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG J. HAYMAKER 02DEC99	TE Connectivity Ltd.	
DIMENSIONS: mm [INCHES]		CHK J. MOSIER 02DEC99	NAME HEADER ASSEMBLY, LATCHING, RIGHT ANGLE SURFACE MOUNT, MTE, AMP/ODU	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D J. MOSIER 02DEC99	PRODUCT SPEC 108-25034	
0 PLC ± -		APPLICATION SPEC		
1 PLC ± -		SIZE A1		
2 PLC ± -		CAGE CODE 00779		
3 PLC ± 0.13 [.005]		DRAWING NO 147323		
4 PLC ± -		RESTRICTED TO		
ANGLES ± -		WEIGHT -		
MATERIAL 1		CUSTOMER DRAWING		
SEE TABLE		SCALE 6:1 SHEET 1 OF 5 REV J1		

REVISIONS				
REV	DATE	DESCRIPTION	BY	APP'D
-	-	SEE SHEET 1	-	-



RECOMMENDED PC BOARD LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG HAYMAKER 02DEC99	 TE Connectivity Ltd.
DIMENSIONS: mm [INCHES]		CHK J. MOSIER 02DEC99	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D J. MOSIER 02DEC99	NAME HEADER ASSEMBLY, LATCHING, RIGHT ANGLE SURFACE MOUNT, MTE, AMPMODU
0. PLC ± -		PRODUCT SPEC 108-25034	SIZE A1
1. PLC ± -		APPLICATION SPEC	CAGE CODE 100779
2. PLC ± -		WEIGHT	DRAWING NO 147323
3. PLC ± 0.13 [.005]		RESTRICTED TO	SCALE 6:1
4. PLC ± -		CUSTOMER DRAWING	SHEET 2 OF 5
ANGLES ± -			REV J1
FINISH SEE TABLE			

REVISIONS				
REV	DATE	DESCRIPTION	BY	APPV
-	-	SEE SHEET 1	-	-

		88	65.79 [2.590]	33.73 [1.328]	32.77 [1.290]	64.01 [2.520]	68.45 [2.695]	60.96 [2.400]	24	25	2-147323-4
		88	63.25 [2.490]	32.46 [1.278]	31.50 [1.240]	61.47 [2.420]	65.91 [2.595]	58.42 [2.300]	23	24	2-147323-3
		88	60.71 [2.390]	31.19 [1.228]	30.23 [1.190]	58.93 [2.320]	63.37 [2.495]	55.88 [2.200]	22	23	2-147323-2
		88	58.17 [2.290]	29.92 [1.178]	28.96 [1.140]	56.39 [2.220]	60.83 [2.395]	53.34 [2.100]	21	22	2-147323-1
		88	55.63 [2.190]	28.65 [1.128]	27.69 [1.090]	53.85 [2.120]	58.29 [2.295]	50.80 [2.000]	20	21	2-147323-0
		72	53.09 [2.090]	27.38 [1.078]	26.42 [1.040]	51.31 [2.020]	55.75 [2.195]	48.26 [1.900]	19	20	1-147323-9
		72	50.55 [1.990]	26.11 [1.028]	25.15 [.990]	48.77 [1.920]	53.21 [2.095]	45.72 [1.800]	18	19	1-147323-8
		72	48.01 [1.890]	24.84 [.978]	23.88 [.940]	46.23 [1.820]	50.67 [1.995]	43.18 [1.700]	17	18	1-147323-7
		72	45.47 [1.790]	23.57 [.928]	22.61 [.890]	43.69 [1.720]	48.13 [1.895]	40.64 [1.600]	16	17	1-147323-6
		72	42.93 [1.690]	22.30 [.878]	21.34 [.840]	41.15 [1.620]	45.59 [1.795]	38.10 [1.500]	15	16	1-147323-5
		72	40.39 [1.590]	21.03 [.828]	20.07 [.790]	38.61 [1.520]	43.05 [1.695]	35.56 [1.400]	14	15	1-147323-4
		56	37.85 [1.490]	19.76 [.778]	18.80 [.740]	36.07 [1.420]	40.51 [1.595]	33.02 [1.300]	13	14	1-147323-3
		56	35.31 [1.390]	18.49 [.728]	17.53 [.690]	33.53 [1.320]	37.97 [1.495]	30.48 [1.200]	12	13	1-147323-2
		56	32.77 [1.290]	17.22 [.678]	16.26 [.640]	30.99 [1.220]	35.43 [1.395]	27.94 [1.100]	11	12	1-147323-1
		56	30.23 [1.190]	15.95 [.628]	14.99 [.590]	28.45 [1.120]	32.89 [1.295]	25.40 [1.000]	10	11	1-147323-0
		44	27.69 [1.090]	14.68 [.578]	13.72 [.540]	25.91 [1.020]	30.35 [1.195]	22.86 [.900]	9	10	147323-9
		44	25.15 [.990]	13.41 [.528]	12.45 [.490]	23.37 [.920]	27.81 [1.095]	20.32 [.800]	8	9	147323-8
SUPERSEDED BY 5-147323-7		44	22.61 [.890]	12.14 [.478]	11.18 [.440]	20.83 [.820]	25.27 [.995]	17.78 [.700]	7	8	147323-7
		44	20.07 [.790]	10.87 [.428]	9.91 [.390]	18.29 [.720]	22.73 [.895]	15.24 [.600]	6	7	147323-6
SUPERSEDED BY 5-147323-5		44	17.53 [.690]	9.60 [.378]	8.64 [.340]	15.75 [.620]	20.19 [.795]	12.70 [.500]	5	6	147323-5
SUPERSEDED BY 5-147323-4		32	14.99 [.590]	8.33 [.328]	7.37 [.290]	13.21 [.520]	17.65 [.695]	10.16 [.400]	4	5	147323-4
		24	12.45 [.490]	7.06 [.278]	6.10 [.240]	10.67 [.420]	15.11 [.595]	7.62 [.300]	3	4	147323-3
		24	9.91 [.390]	5.79 [.228]	4.83 [.190]	8.13 [.320]	12.57 [.495]	5.08 [.200]	2	3	147323-2
		24	7.37 [.290]	4.52 [.178]	3.56 [.140]	5.59 [.220]	10.03 [.395]	2.54 [.100]	1	2	147323-1
PLATING	EAI 481 TAPE WIDTH mm	G	F	E	D	C	B	A	NO OF POSN	PART NUMBER	

SUPERSEDED BY 5-147323-7

SUPERSEDED BY 5-147323-5

SUPERSEDED BY 5-147323-4

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 9138 HAYMAKER 02DEC99		TE Connectivity Ltd.	
DIMENSIONS: mm [INCHES]		CHK J. MOSIER 02DEC99		NAME: HEADER ASSEMBLY, LATCHING, RIGHT ANGLE SURFACE MOUNT, MTE, AMPMODU	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. MOSIER 02DEC99	PRODUCT SPEC: 108-25034		
0. PLC ± -		APPLICATION SPEC: -			
1. PLC ± -		SIZE: A1			
2. PLC ± -		CAGE CODE: 00779			
3. PLC ± 0.13 [.005]		DRAWING NO: 147323			
4. PLC ± -		RESTRICTED TO: -			
ANGLES ± -		WEIGHT: -			
FINISH: SEE TABLE		CUSTOMER DRAWING			
MATERIAL:		SCALE: 1:1 SHEET 3 OF 5 REV J1			

REVISIONS				
REV	DATE	DESCRIPTION	BY	APPD
-	-	SEE SHEET 1	-	-

		88	65.79 [2.590]	33.73 [1.328]	32.77 [1.290]	64.01 [2.520]	68.45 [2.695]	60.96 [2.400]	24	25	7-147323-4
		88	63.25 [2.490]	32.46 [1.278]	31.50 [1.240]	61.47 [2.420]	65.91 [2.595]	58.42 [2.300]	23	24	7-147323-3
		88	60.71 [2.390]	31.19 [1.228]	30.23 [1.190]	58.93 [2.320]	63.37 [2.495]	55.88 [2.200]	22	23	7-147323-2
		88	58.17 [2.290]	29.92 [1.178]	28.96 [1.140]	56.39 [2.220]	60.83 [2.395]	53.34 [2.100]	21	22	7-147323-1
		88	55.63 [2.190]	28.65 [1.128]	27.69 [1.090]	53.85 [2.120]	58.29 [2.295]	50.80 [2.000]	20	21	7-147323-0
		72	53.09 [2.090]	27.38 [1.078]	26.42 [1.040]	51.31 [2.020]	55.75 [2.195]	48.26 [1.900]	19	20	6-147323-9
		72	50.55 [1.990]	26.11 [1.028]	25.15 [.990]	48.77 [1.920]	53.21 [2.095]	45.72 [1.800]	18	19	6-147323-8
		72	48.01 [1.890]	24.84 [.978]	23.88 [.940]	46.23 [1.820]	50.67 [1.995]	43.18 [1.700]	17	18	6-147323-7
		72	45.47 [1.790]	23.57 [.928]	22.61 [.890]	43.69 [1.720]	48.13 [1.895]	40.64 [1.600]	16	17	6-147323-6
		72	42.93 [1.690]	22.30 [.878]	21.34 [.840]	41.15 [1.620]	45.59 [1.795]	38.10 [1.500]	15	16	6-147323-5
		72	40.39 [1.590]	21.03 [.828]	20.07 [.790]	38.61 [1.520]	43.05 [1.695]	35.56 [1.400]	14	15	6-147323-4
		56	37.85 [1.490]	19.76 [.778]	18.80 [.740]	36.07 [1.420]	40.51 [1.595]	33.02 [1.300]	13	14	6-147323-3
		56	35.31 [1.390]	18.49 [.728]	17.53 [.690]	33.53 [1.320]	37.97 [1.495]	30.48 [1.200]	12	13	6-147323-2
		56	32.77 [1.290]	17.22 [.678]	16.26 [.640]	30.99 [1.220]	35.43 [1.395]	27.94 [1.100]	11	12	6-147323-1
		56	30.23 [1.190]	15.95 [.628]	14.99 [.590]	28.45 [1.120]	32.89 [1.295]	25.40 [1.000]	10	11	6-147323-0
		44	27.69 [1.090]	14.68 [.578]	13.72 [.540]	25.91 [1.020]	30.35 [1.195]	22.86 [.900]	9	10	5-147323-9
		44	25.15 [.990]	13.41 [.528]	12.45 [.490]	23.37 [.920]	27.81 [1.095]	20.32 [.800]	8	9	5-147323-8
		44	22.61 [.890]	12.14 [.478]	11.18 [.440]	20.83 [.820]	25.27 [.995]	17.78 [.700]	7	8	5-147323-7
		44	20.07 [.790]	10.87 [.428]	9.91 [.390]	18.29 [.720]	22.73 [.895]	15.24 [.600]	6	7	5-147323-6
		44	17.53 [.690]	9.60 [.378]	8.64 [.340]	15.75 [.620]	20.19 [.795]	12.70 [.500]	5	6	5-147323-5
		32	14.99 [.590]	8.33 [.328]	7.37 [.290]	13.21 [.520]	17.65 [.695]	10.16 [.400]	4	5	5-147323-4
		24	12.45 [.490]	7.06 [.278]	6.10 [.240]	10.67 [.420]	15.11 [.595]	7.62 [.300]	3	4	5-147323-3
		24	9.91 [.390]	5.79 [.228]	4.83 [.190]	8.13 [.320]	12.57 [.495]	5.08 [.200]	2	3	5-147323-2
		24	7.37 [.290]	4.52 [.178]	3.56 [.140]	5.59 [.220]	10.03 [.395]	2.54 [.100]	1	2	5-147323-1
PLATING	EAI 481 TAPE WIDTH mm	G	F	E	D	C	B	A	NO OF POSN	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 02DEC99	TE Connectivity Ltd.	
DIMENSIONS: mm [INCHES]		CHK 02DEC99	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 02DEC99	PRODUCT SPEC	
0. PLC ± -		108-25034		
1. PLC ± -		APPLICATION SPEC		
2. PLC ± -		SIZE CAGE CODE DRAWING NO		
3. PLC ± 0.13 (.005)		A1 00779 147323		
4. PLC ± -		RESTRICTED TO		
ANGLES ± -		WEIGHT		
MATERIAL		CUSTOMER DRAWING		
FINISH SEE TABLE		SCALE 1:1 SHEET 4 OF 4 REV J1		