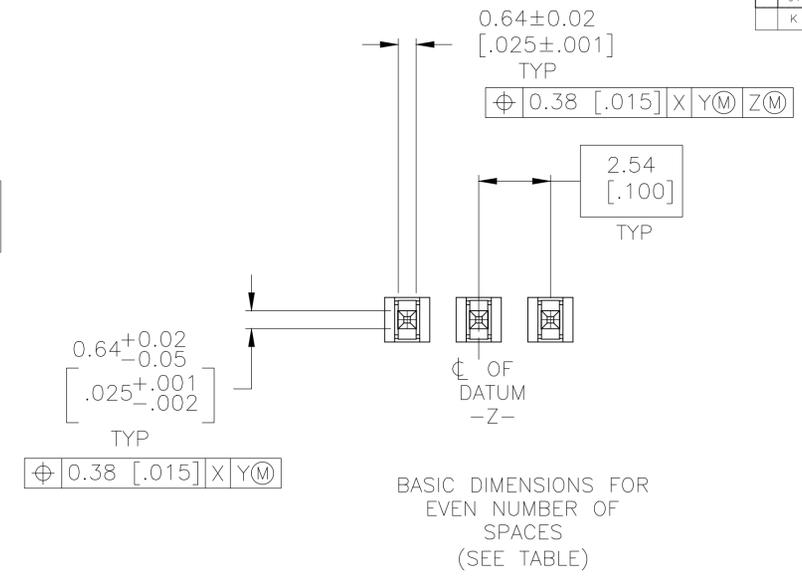
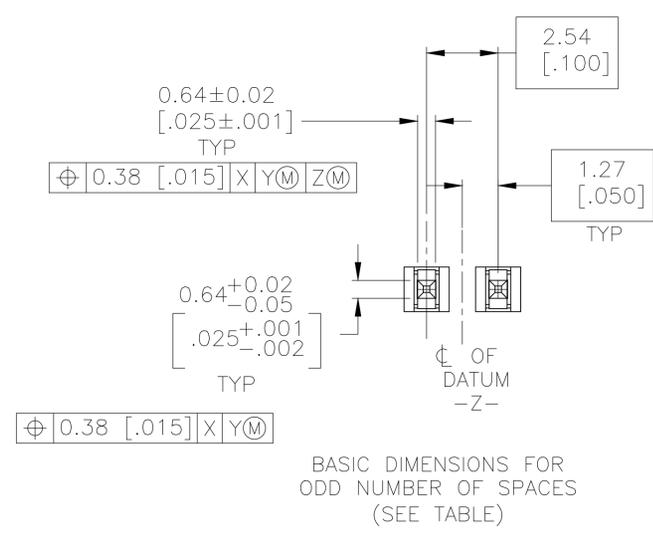
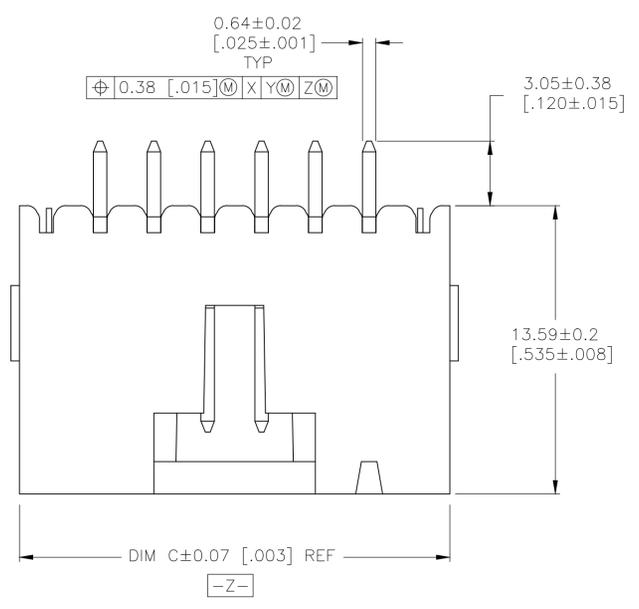
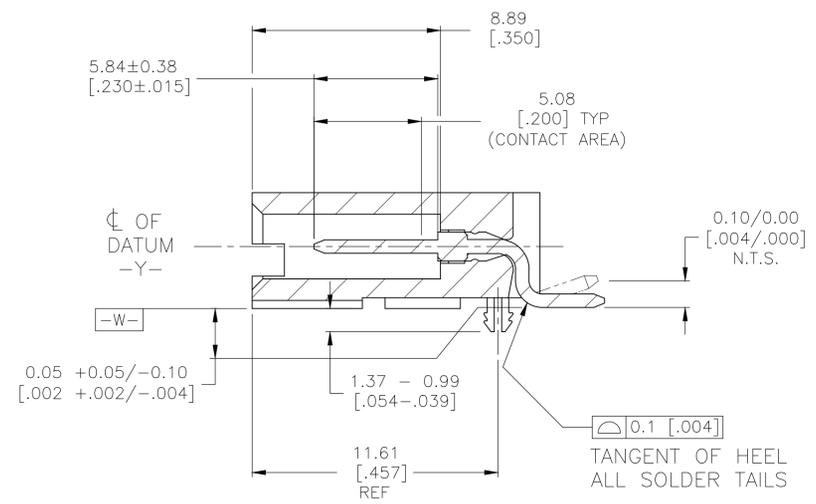
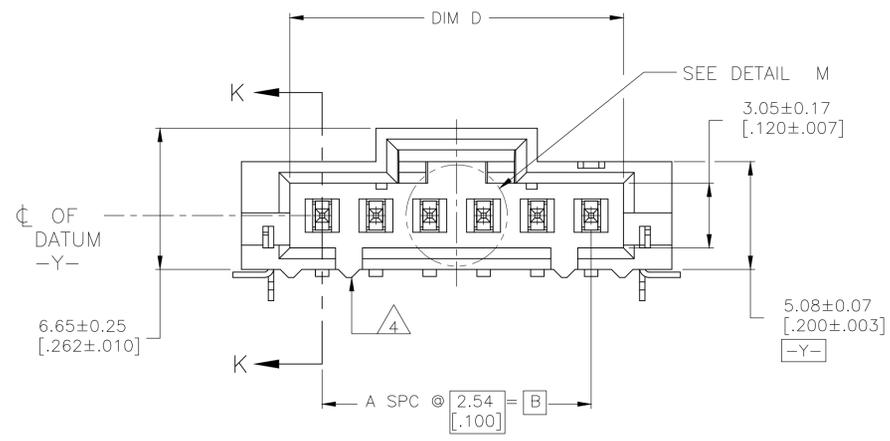


REVISIONS					
P	LTR	DESCRIPTION	DATE	DMN	APVD
J1		REVISED PER ECO-11-004820	11MAR11	RK	HMR
K		REVISED PER ECO-17-002214	24MAY2017	RS	MM



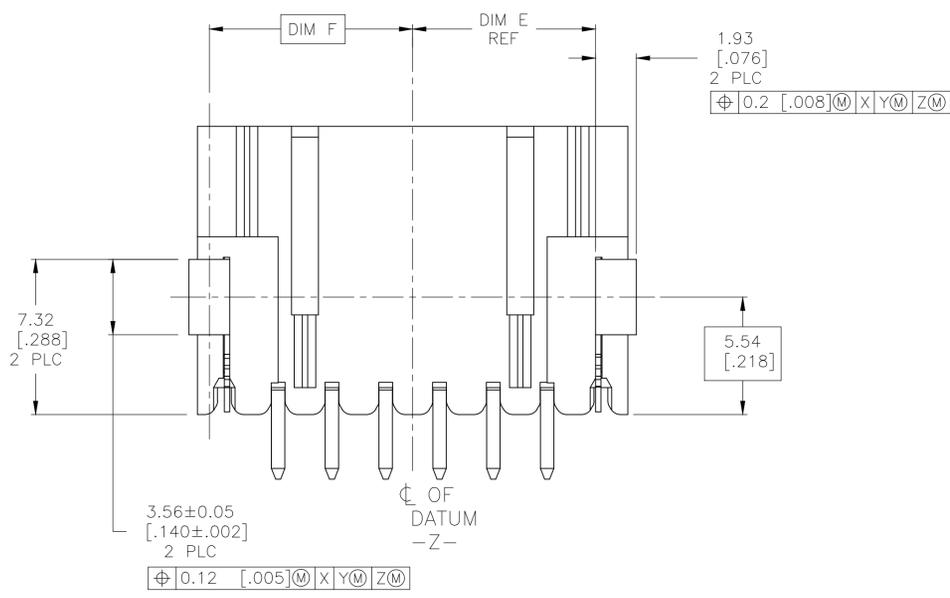
DETAIL M
SCALE 8:1

DETAIL M
SCALE 8:1



SECTION K-K

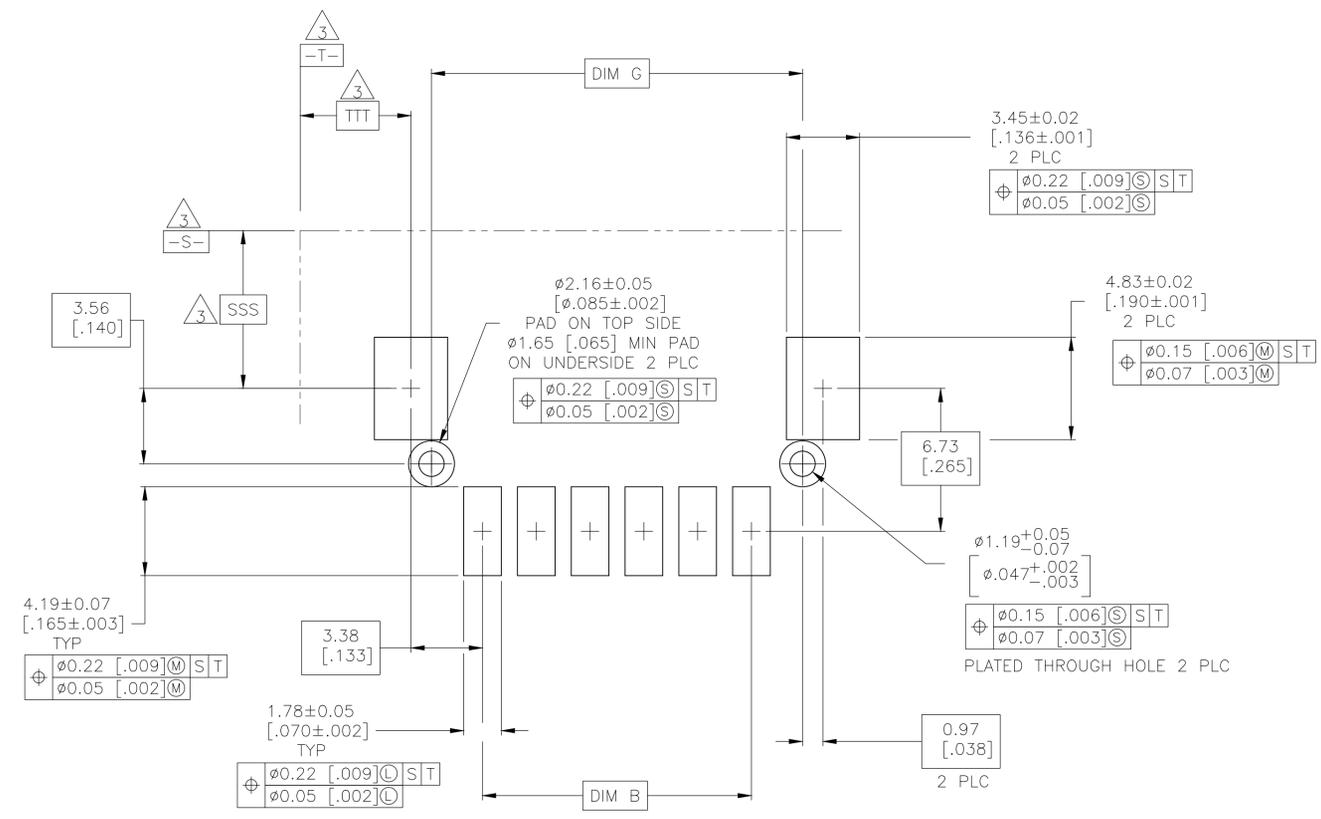
- 1 HOUSING: LCP, COLOR-BLACK. POST: BRASS.
- 2 POST: 0.00254-0.00508 [.000100-.00200] BRIGHT TIN-LEAD OVER 0.00127-0.00254 [.000050-.000100] NICKEL.
- 3 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY THE CUSTOMER.
- 4 TWO POLARIZATION SLOTS ON ASSEMBLIES WITH FOUR OR MORE POSITIONS.
- 5 0.00254-0.00508 [.000100-.000200] BRIGHT TIN OVER 0.00127-0.00254 [.000050-.000100] NICKEL.
- 6 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 7 0.00254-0.00508 [.000100-.000200] MATTE TIN OVER 0.00127-0.00254 [.000050-.000100] NICKEL.



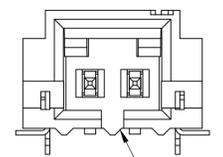
SEE TABLE ON SHEET #3

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B HAYMAKER 02DEC99	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK J. MOSIER 02DEC99		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. MOSIER 02DEC99	NAME	
0 PLC ± -		108-25034		
1 PLC ± -		APPLICATION SPEC		
2 PLC ± -		SIZE CAGE CODE DRAWING NO		
3 PLC ± 0.13 [.005]		A1 00779 147324		
4 PLC ± -		RESTRICTED TO		
ANGLES ± -		WEIGHT		
MATERIAL FINISH SEE TABLE		CUSTOMER DRAWING		
SCALE 6:1		SHEET 1 OF 4		

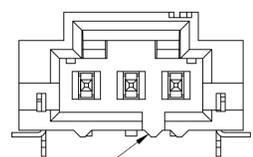
REVISIONS				
P	LTR	DESCRIPTION	DATE	APPV
-	-	SEE SHEET 1	-	-



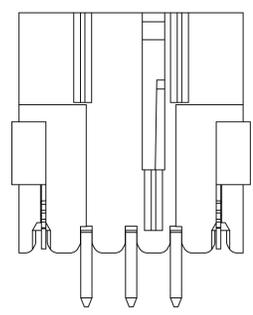
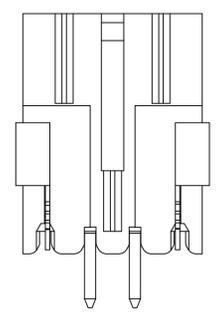
RECOMMENDED PC BOARD LAYOUT



POLARIZATION SLOT FOR TWO POSITION



POLARIZING SLOT FOR THREE POSITION



THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN EJ HAYMAKER 02DEC99	TE Connectivity												
DIMENSIONS: mm [INCHES]		CHK J. MOSIER 02DEC99													
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPV J. MOSIER 02DEC99	NAME HEADER ASSEMBLY, LATCHING, RIGHT ANGLE SURFACE MOUNT, MTE, AMPMODU												
<table border="1"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± 0.13 [.005]</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC	± -	2 PLC	± -	3 PLC	± 0.13 [.005]	4 PLC	± -	ANGLES	± -	PRODUCT SPEC 108-25034	RESTRICTED TO
0 PLC	± -														
1 PLC	± -														
2 PLC	± -														
3 PLC	± 0.13 [.005]														
4 PLC	± -														
ANGLES	± -														
MATERIAL 1		FINISH SEE TABLE	SIZE A1												
CUSTOMER DRAWING		WEIGHT -	SCALE 6:1												
		DRAWING NO 147324	SHEET 2 OF 4												
		REV K													

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

△5	44	17.53 [.690]	9.60 [.378]	8.64 [.340]	15.75 [.620]	20.19 [.795]	12.70 [.500]	5	6	2-147324-7
△5	44	27.69 [1.090]	14.68 [.578]	13.72 [.540]	25.91 [1.020]	30.35 [1.195]	22.86 [.900]	9	10	2-147324-6
△5	24	7.37 [.290]	4.52 [.178]	3.56 [.140]	5.59 [.220]	10.03 [.395]	2.54 [.100]	1	2	2-147324-5
△2	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	2-147324-4
△2	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	2-147324-3
△2	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	2-147324-2
△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	2-147324-1
△2	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	2-147324-0
△2	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	1-147324-9
△2	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	1-147324-8
△2	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	1-147324-7
△2	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	1-147324-6
△2	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	1-147324-5
△2	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	1-147324-4
△2	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	1-147324-3
△2	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	1-147324-2
△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	1-147324-1
△2	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	1-147324-0
△2	44	27.69 [1.090]	14.68 [.578]	13.72 [.540]	25.91 [1.020]	30.35 [1.195]	22.86 [.900]	9	10	147324-9
△2	44	25.15 [.990]	13.41 [.528]	12.45 [.490]	23.37 [.920]	27.81 [1.095]	20.32 [.800]	8	9	147324-8
△2	44	22.61 [.890]	12.14 [.478]	11.18 [.440]	20.83 [.820]	25.27 [.995]	17.78 [.700]	7	8	147324-7
△2	44	20.07 [.790]	10.87 [.428]	9.91 [.390]	18.29 [.720]	22.73 [.895]	15.24 [.600]	6	7	147324-6
△2	44	17.53 [.690]	9.60 [.378]	8.64 [.340]	15.75 [.620]	20.19 [.795]	12.70 [.500]	5	6	147324-5
△2	32	14.99 [.590]	8.33 [.328]	7.37 [.290]	13.21 [.520]	17.65 [.695]	10.16 [.400]	4	5	147324-4
△2	24	12.45 [.490]	7.06 [.278]	6.10 [.240]	10.67 [.420]	15.11 [.595]	7.62 [.300]	3	4	147324-3
△2	24	9.91 [.390]	5.79 [.228]	4.83 [.190]	8.13 [.320]	12.57 [.495]	5.08 [.200]	2	3	147324-2
△2	24	7.37 [.290]	4.52 [.178]	3.56 [.140]	5.59 [.220]	10.03 [.395]	2.54 [.100]	1	2	147324-1
PLATING	EIA 481 TAPE WIDTH mm	G	F	E	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B HAYMAKER 02DEC99		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:			
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± -		APVD J MOSIER 02DEC99 NAME PRODUCT SPEC 108-25034 APPLICATION SPEC	
MATERIAL △1		FINISH SEE TABLE		SIZE CASE CODE DRAWING NO A1 00779 147324 WEIGHT -	
CUSTOMER DRAWING		SCALE 1:1		SHEET 3 OF 4 REV K	

REVISIONS				
P	LTR	DESCRIPTION	DATE	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	7-147324-4
	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	7-147324-3
	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	7-147324-2
	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	7-147324-1
	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	7-147324-0
	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	6-147324-9
	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	6-147324-8
	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	6-147324-7
	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	6-147324-6
	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	6-147324-5
	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	6-147324-4
	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	6-147324-3
	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	6-147324-2
	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	6-147324-1
	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	6-147324-0
	44	27.69 [1.090]	14.68 [.578]	13.72 [.540]	25.91 [1.020]	30.35 [1.195]	22.86 [.900]	9	10	5-147324-9
	44	25.15 [.990]	13.41 [.528]	12.45 [.490]	23.37 [.920]	27.81 [1.095]	20.32 [.800]	8	9	5-147324-8
	44	22.61 [.890]	12.14 [.478]	11.18 [.440]	20.83 [.820]	25.27 [.995]	17.78 [.700]	7	8	5-147324-7
	44	20.07 [.790]	10.87 [.428]	9.91 [.390]	18.29 [.720]	22.73 [.895]	15.24 [.600]	6	7	5-147324-6
	44	17.53 [.690]	9.60 [.378]	8.64 [.340]	15.75 [.620]	20.19 [.795]	12.70 [.500]	5	6	5-147324-5
	32	14.99 [.590]	8.33 [.328]	7.37 [.290]	13.21 [.520]	17.65 [.695]	10.16 [.400]	4	5	5-147324-4
	24	12.45 [.490]	7.06 [.278]	6.10 [.240]	10.67 [.420]	15.11 [.595]	7.62 [.300]	3	4	5-147324-3
	24	9.91 [.390]	5.79 [.228]	4.83 [.190]	8.13 [.320]	12.57 [.495]	5.08 [.200]	2	3	5-147324-2
	24	7.37 [.290]	4.52 [.178]	3.56 [.140]	5.59 [.220]	10.03 [.395]	2.54 [.100]	1	2	5-147324-1
PLATING	EIA 481 TAPE WIDTH mm	G	F	E	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B HAYMAKER 02DEC99	TE Connectivity NAME: HEADER ASSEMBLY, LATCHING, RIGHT ANGLE SURFACE MOUNT, MTE, AMPMODU PRODUCT SPEC: 108-25034 APPLICATION SPEC:
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.13 [.005] 4 PLC ± - ANGLES ± -	SEE TABLE	CJK J. MOSIER 02DEC99 APVD J. MOSIER 02DEC99 SIZE: A1 CASE CODE: 00779 DRAWING NO: 147324 WEIGHT: - RESTRICTED TO: -	
CUSTOMER DRAWING		SCALE: 1:1	SHEET 4 OF 4

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[7-147324-3](#)