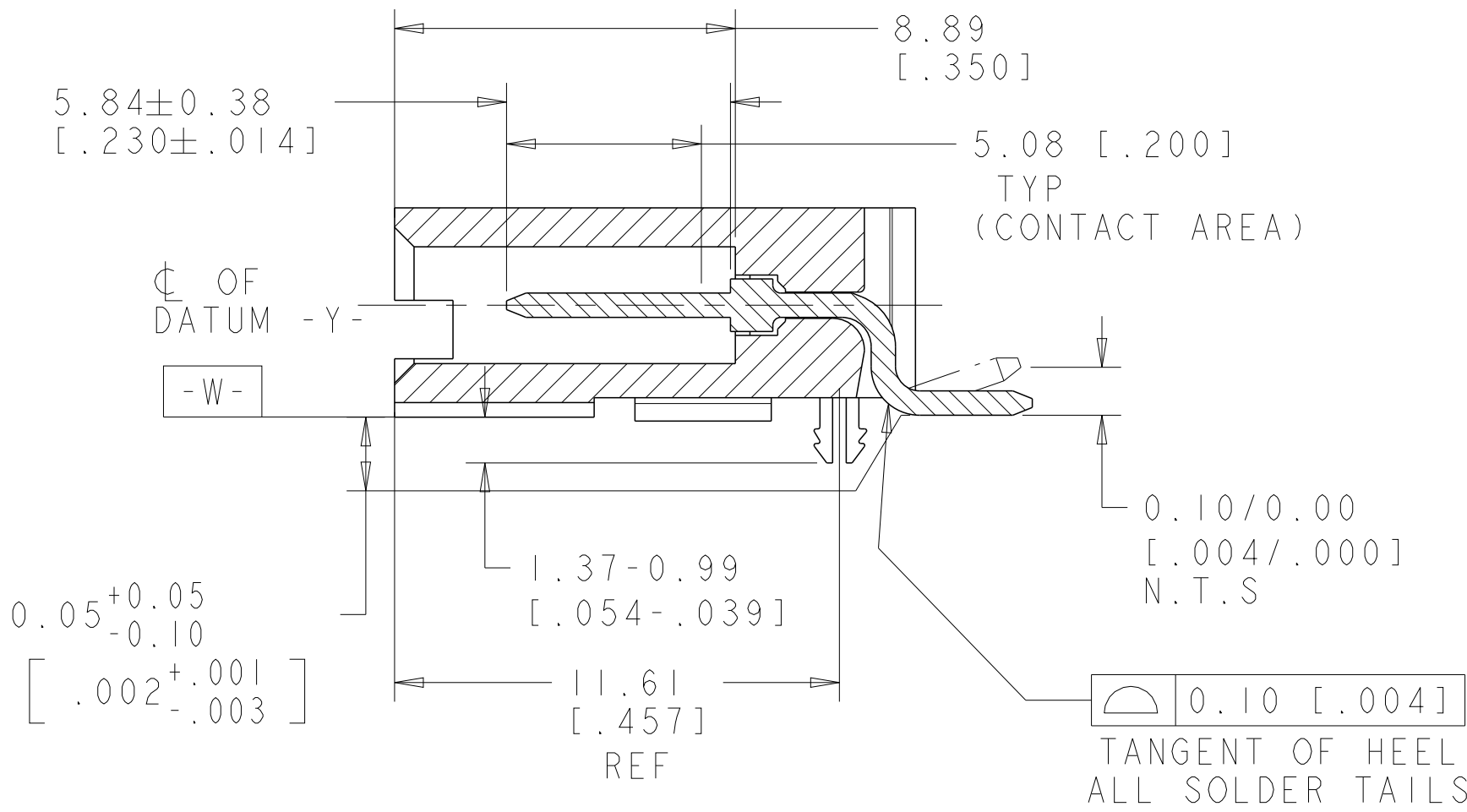
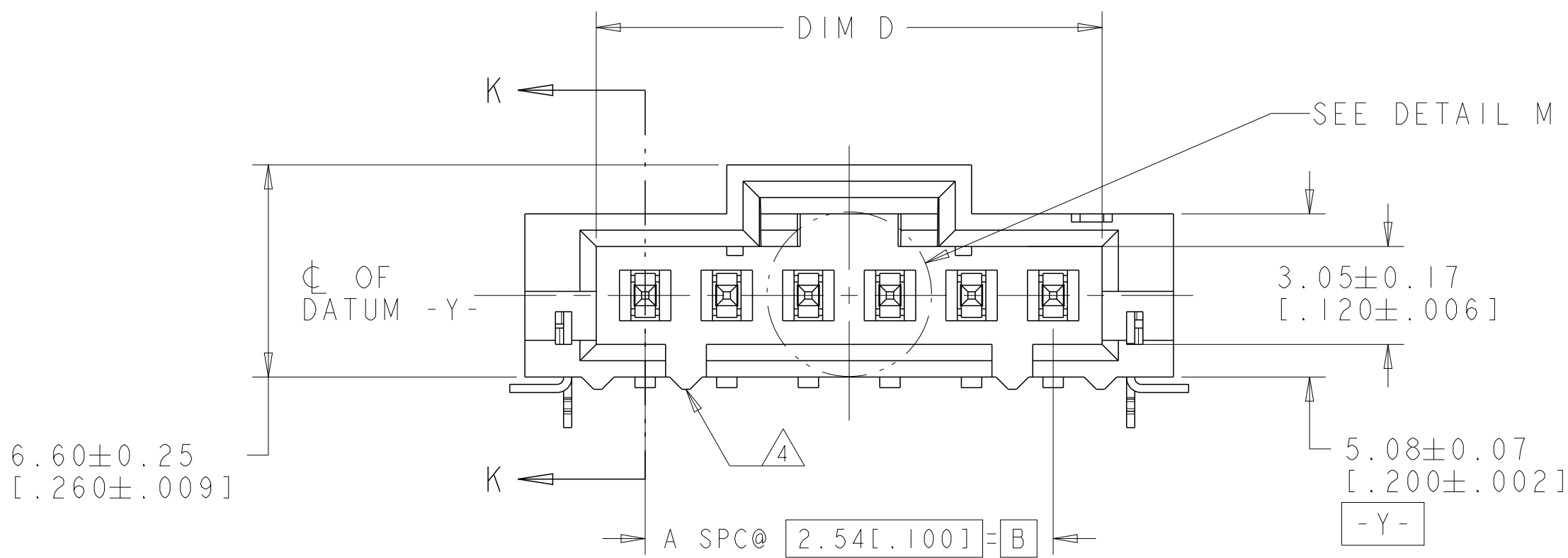
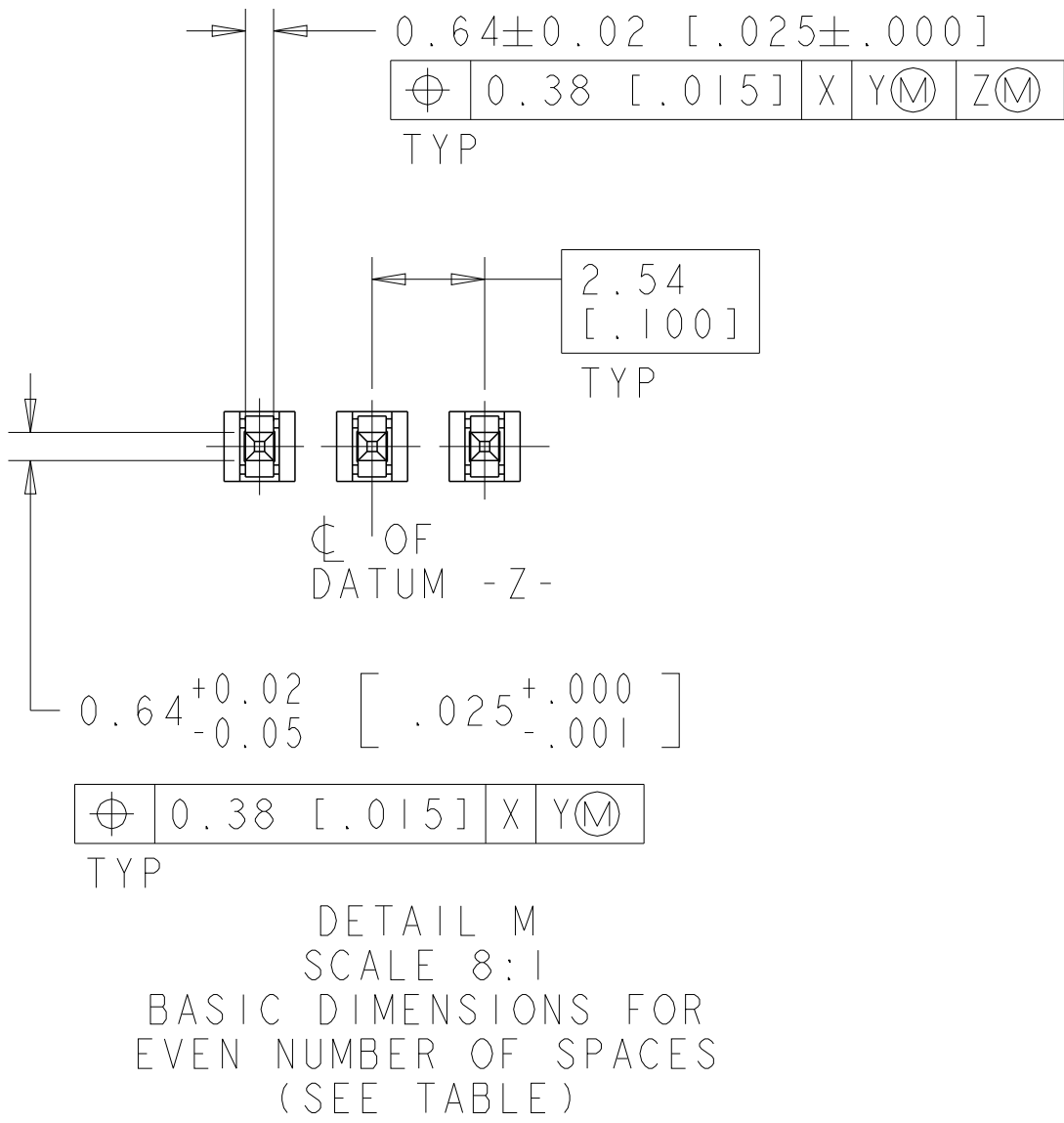
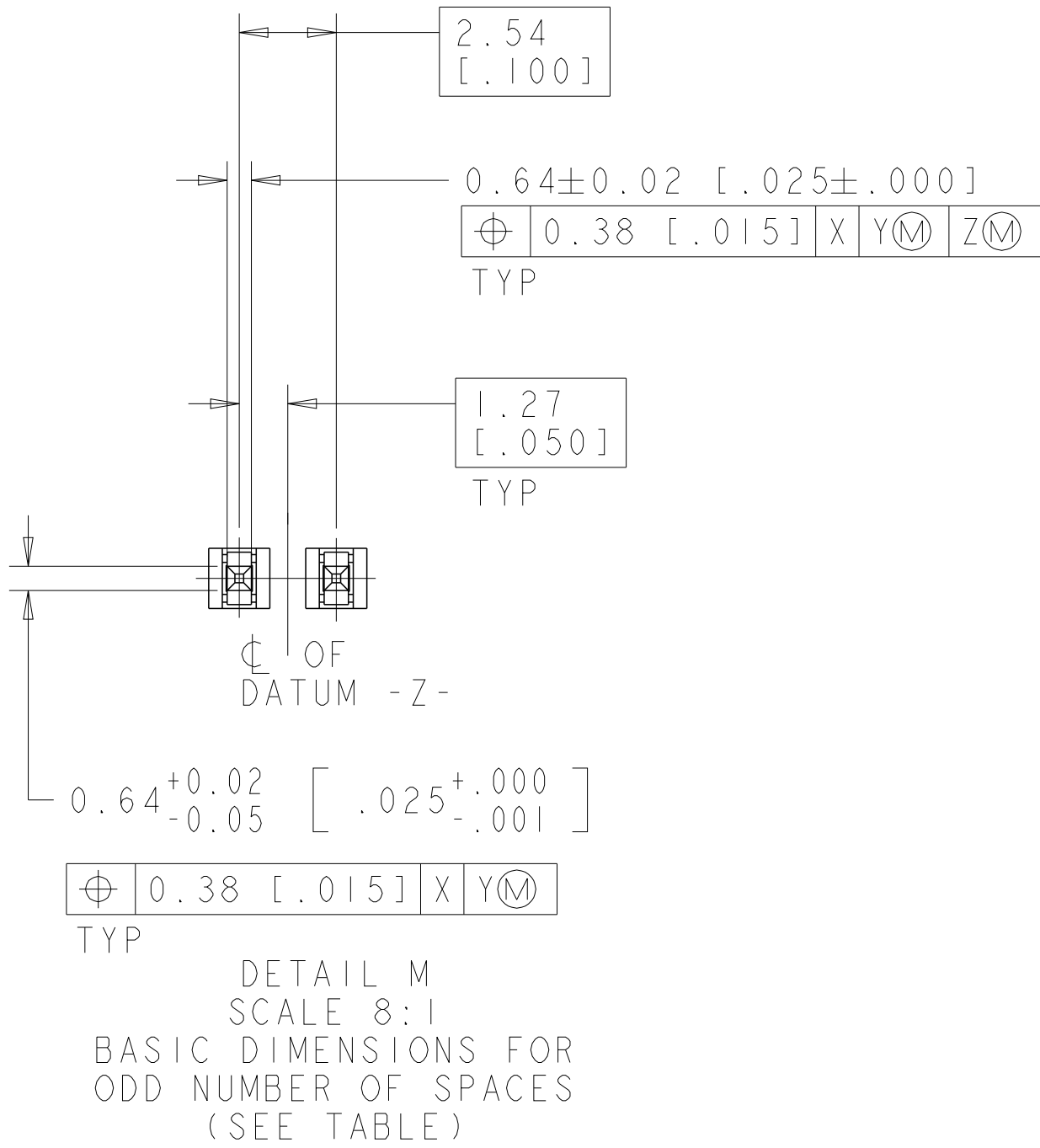
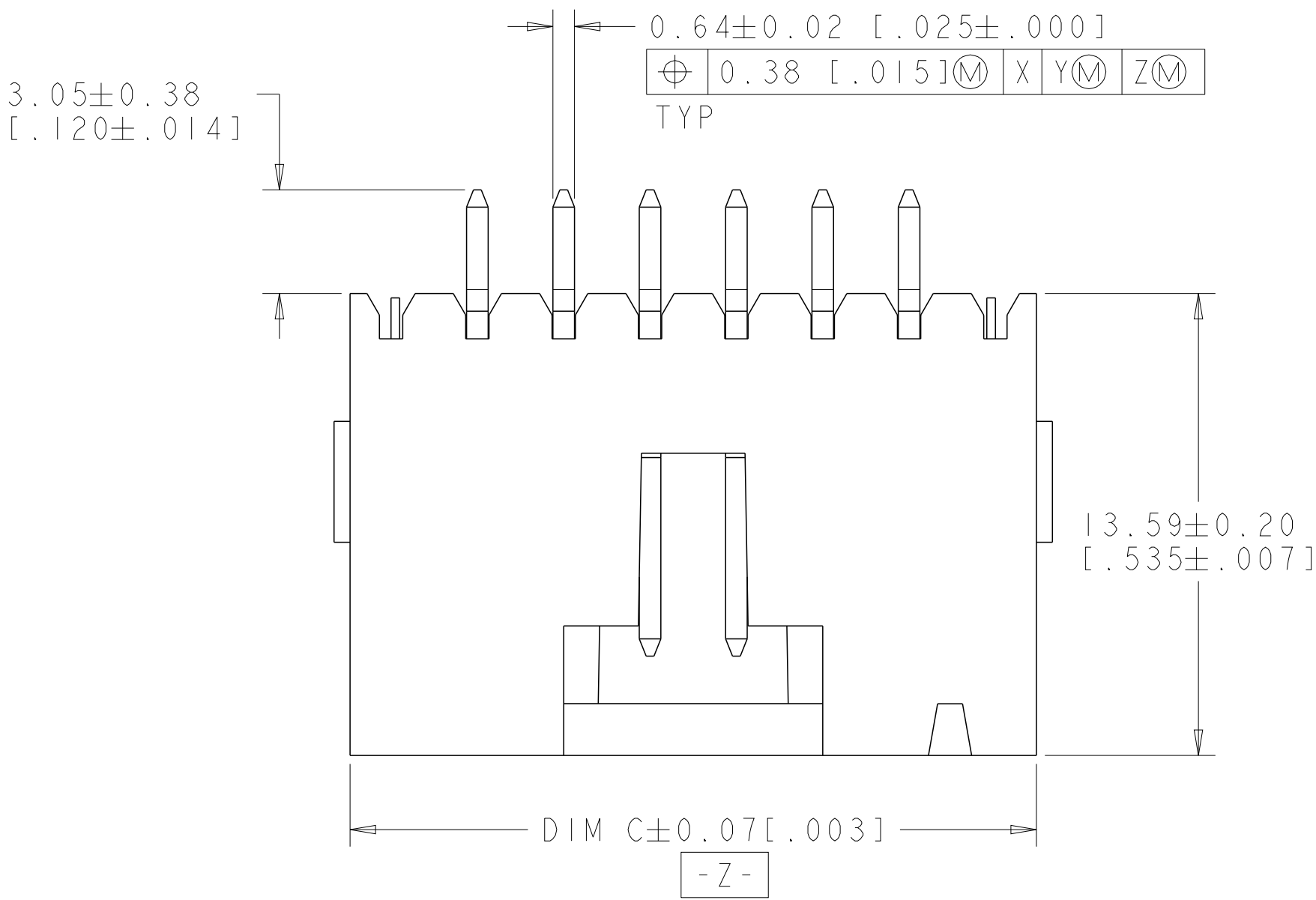
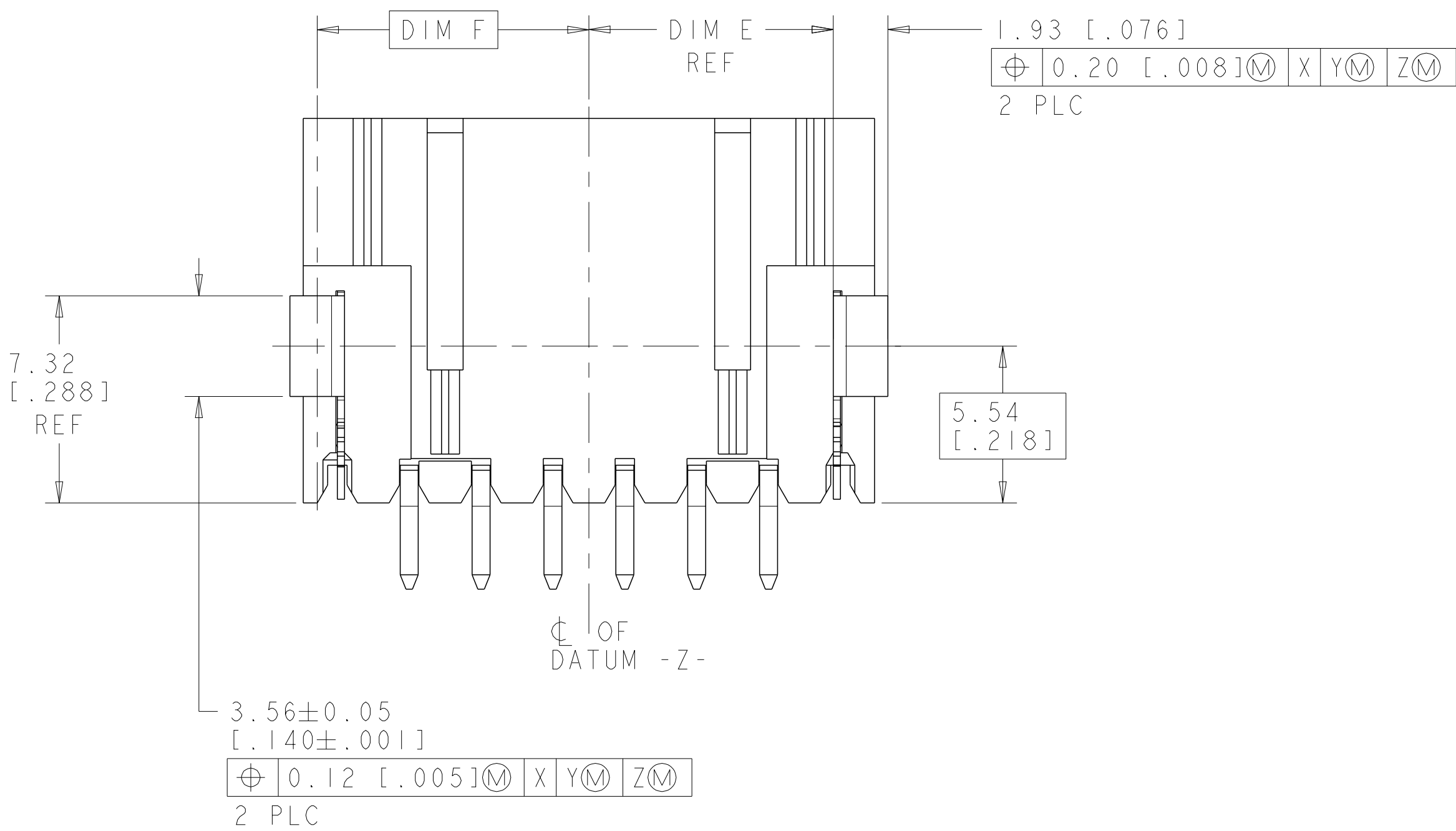


REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
	K1	REVISED PER ECO-11-004820	11MAR2011	RK	HMR
	L	REVISED PER ECO-17-002214	29MAY2017	RS	MM



- $\triangle 1$ HOUSING: LCP, COLOR-BLACK.
POST:BRASS.
- $\triangle 2$ POST:0.000381[.000015] MIN GOLD ON THE CONTACT AREA,
0.00254-0.00508[.000100-.000200] MIN MATTE
TIN-LEAD ON THE SOLDER TAILS, ALL OVER 0.00127[.000050] NICKEL.
- $\triangle 3$ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY THE CUSTOMER.
- $\triangle 4$ TWO POLARIZATION SLOTS ON ASSEMBLIES WITH FOUR OR MORE POSITIONS.
- $\triangle 5$ POST:0.000381[.000015] MIN GOLD ON THE CONTACT AREA,
0.00254-0.00508[.000100-.000200] MIN MATTE
TIN ON THE SOLDER TAILS, ALL OVER 0.00127[.000050] NICKEL.



SEE TABLE ON
SHEET #3 & #4

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. HAYMAKER CHK M. CHIANG APVD M. CHIANG	01APR99 01APR99 01APR99	TE Connectivity	
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
ϕ 0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		$\pm$ $\pm$ $\pm$ ± 0.13 [.005] $\pm$ $\pm$		PRODUCT SPEC	
MATERIAL		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
-		WEIGHT		A100779C=147278	
-		CUSTOMER DRAWING		RESTRICTED TO	
		SCALE		SHEET 4 OF 4	
				REV	

4805 (3/13)

REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
	-	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	2-147278-4
	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	2-147278-3
	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	2-147278-2
	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	2-147278-1
	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	2-147278-0
	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	1-147278-9
	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	1-147278-8
	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	1-147278-7
	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	1-147278-6
	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	1-147278-5
	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	1-147278-4
	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	1-147278-3
	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	1-147278-2
	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	1-147278-1
	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	1-147278-0
	44	27.69 [1.090]	14.68 [.578]	13.72 [.540]	25.91 [1.020]	30.35 [1.195]	22.86 [.900]	9	10	147278-9
	44	25.15 [.990]	13.41 [.528]	12.45 [.490]	23.37 [.920]	27.81 [1.095]	20.32 [.800]	8	9	147278-8
	44	22.61 [.890]	12.14 [.478]	11.18 [.440]	20.83 [.820]	25.27 [.995]	17.78 [.700]	7	8	147278-7
	44	20.07 [.790]	10.87 [.428]	9.91 [.390]	18.29 [.720]	22.73 [.895]	15.24 [.600]	6	7	147278-6
	44	17.53 [.690]	9.60 [.378]	8.64 [.340]	15.75 [.620]	20.19 [.795]	12.70 [.500]	5	6	147278-5
	32	14.99 [.590]	8.33 [.328]	7.37 [.290]	13.21 [.520]	17.65 [.695]	10.16 [.400]	4	5	147278-4
	24	12.45 [.490]	7.06 [.278]	6.10 [.240]	10.67 [.420]	15.11 [.595]	7.62 [.300]	3	4	147278-3
	24	9.91 [.390]	5.79 [.228]	4.83 [.190]	8.13 [.320]	12.57 [.495]	5.08 [.200]	2	3	147278-2
	24	7.37 [.290]	4.52 [.178]	3.56 [.140]	5.59 [.220]	10.03 [.395]	2.54 [.100]	1	2	147278-1
PLATING	EIA 481 TAPE WIDTH mm	G	F	E	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
G. HAYMAKER
CHK
M. CHIANG
APVD
M. CHIANG

01APR99
01APR99
01APR99

DIMENSIONS:
mm[INCHES]

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

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TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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MATERIAL

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DWN
G. HAYMAKER
CHK
M. CHIANG
APVD
M. CHIANG

01APR99
01APR99
01APR99

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

SIZE
A1

CAGE CODE
00779

DRAWING NO
147278

SCALE
6:1

SHEET
3

OF
4

REV
1

RESTRICTED TO

-

TE Connectivity

HEADER ASSEMBLY, LATCHING, RIGHT
ANGLE SURFACE MOUNT, MTE,

4805 (3/13)

REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
	-	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	2-147278-4
	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	2-147278-3
	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	2-147278-2
	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	2-147278-1
	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	2-147278-0
	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	1-147278-9
	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	1-147278-8
	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	1-147278-7
	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	1-147278-6
	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	1-147278-5
	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	1-147278-4
	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	1-147278-3
	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	1-147278-2
	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	1-147278-1
	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	1-147278-0
	44	27.69 [1.090]	14.68 [.578]	13.72 [.540]	25.91 [1.020]	30.35 [1.195]	22.86 [.900]	9	10	147278-9
	44	25.15 [.990]	13.41 [.528]	12.45 [.490]	23.37 [.920]	27.81 [1.095]	20.32 [.800]	8	9	147278-8
	44	22.61 [.890]	12.14 [.478]	11.18 [.440]	20.83 [.820]	25.27 [.995]	17.78 [.700]	7	8	147278-7
	44	20.07 [.790]	10.87 [.428]	9.91 [.390]	18.29 [.720]	22.73 [.895]	15.24 [.600]	6	7	147278-6
	44	17.53 [.690]	9.60 [.378]	8.64 [.340]	15.75 [.620]	20.19 [.795]	12.70 [.500]	5	6	147278-5
	32	14.99 [.590]	8.33 [.328]	7.37 [.290]	13.21 [.520]	17.65 [.695]	10.16 [.400]	4	5	147278-4
	24	12.45 [.490]	7.06 [.278]	6.10 [.240]	10.67 [.420]	15.11 [.595]	7.62 [.300]	3	4	147278-3
	24	9.91 [.390]	5.79 [.228]	4.83 [.190]	8.13 [.320]	12.57 [.495]	5.08 [.200]	2	3	147278-2
	24	7.37 [.290]	4.52 [.178]	3.56 [.140]	5.59 [.220]	10.03 [.395]	2.54 [.100]	1	2	147278-1
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:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH ±

MATERIAL

-

DWN
CHK
APVD

G. HAYMAKER
M. CHIANG
M. CHIANG

01APR99
01APR99
01APR99

NAME

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

HEADER ASSEMBLY, LATCHING, RIGHT ANGLE SURFACE MOUNT, MTE,

SIZE
A1

CAGE CODE
00779

DRAWING NO
147278

RESTRICTED TO

-

SCALE

6:1

SHEET

4

OF

4

REV

1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-147278-2](#)