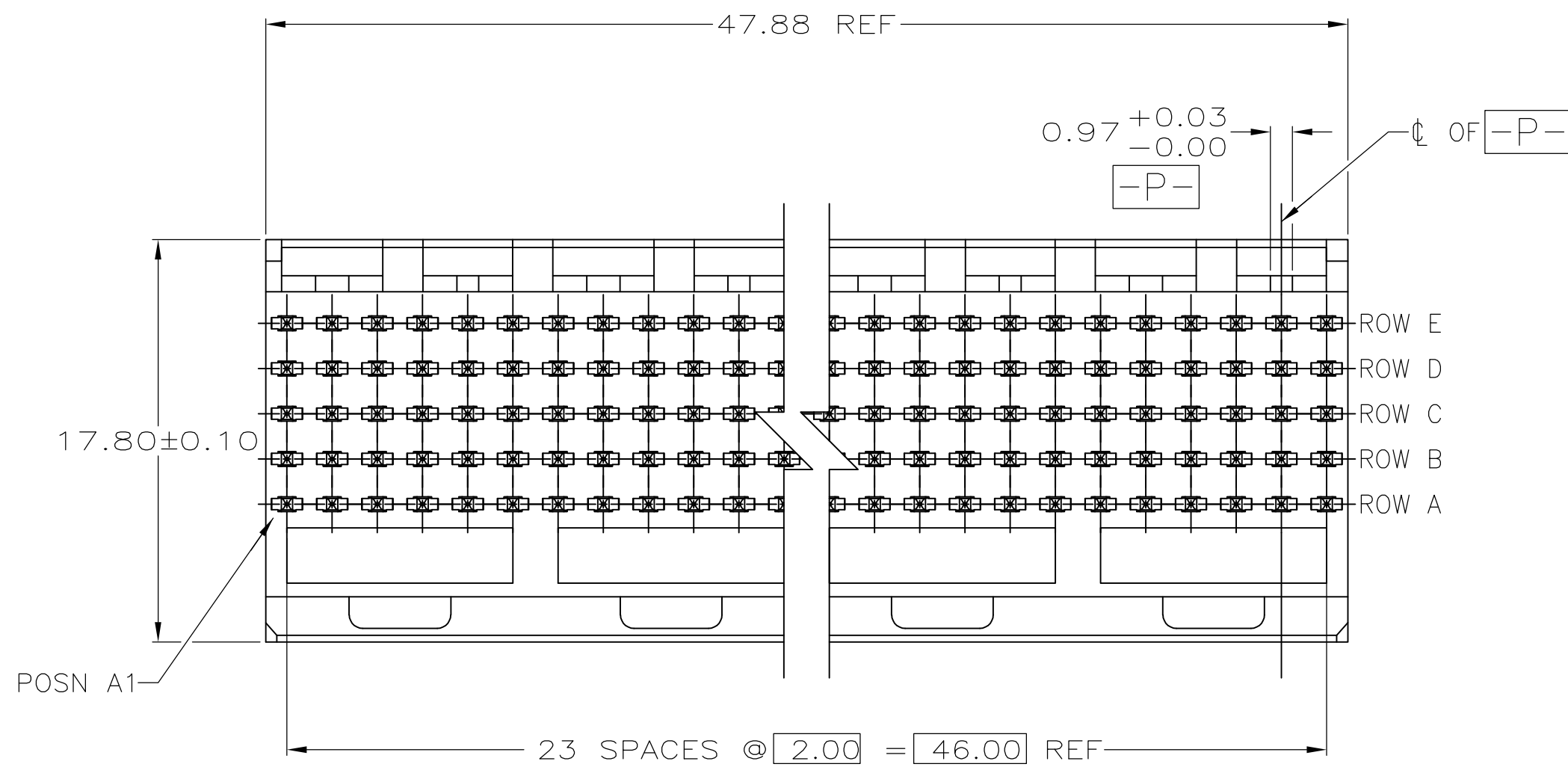
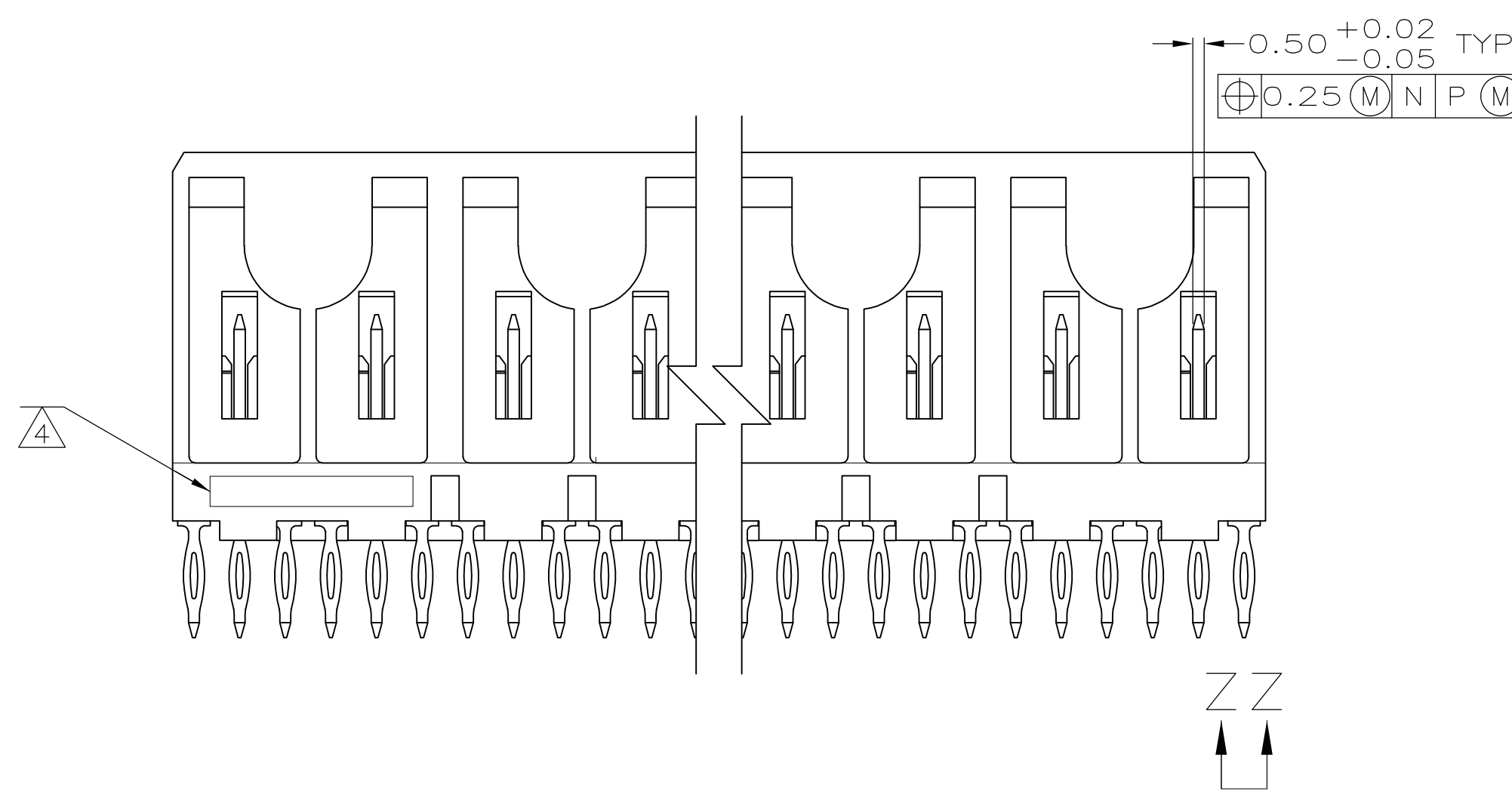


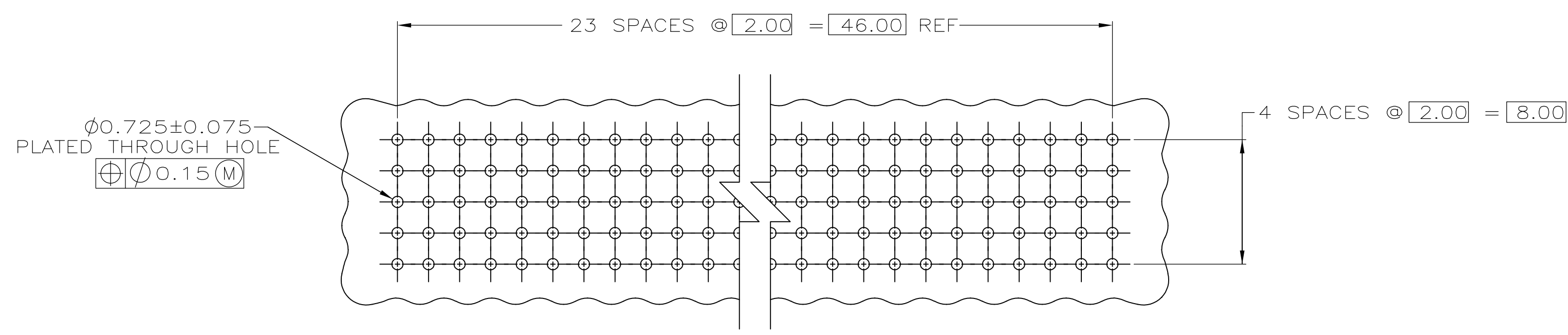
D



C

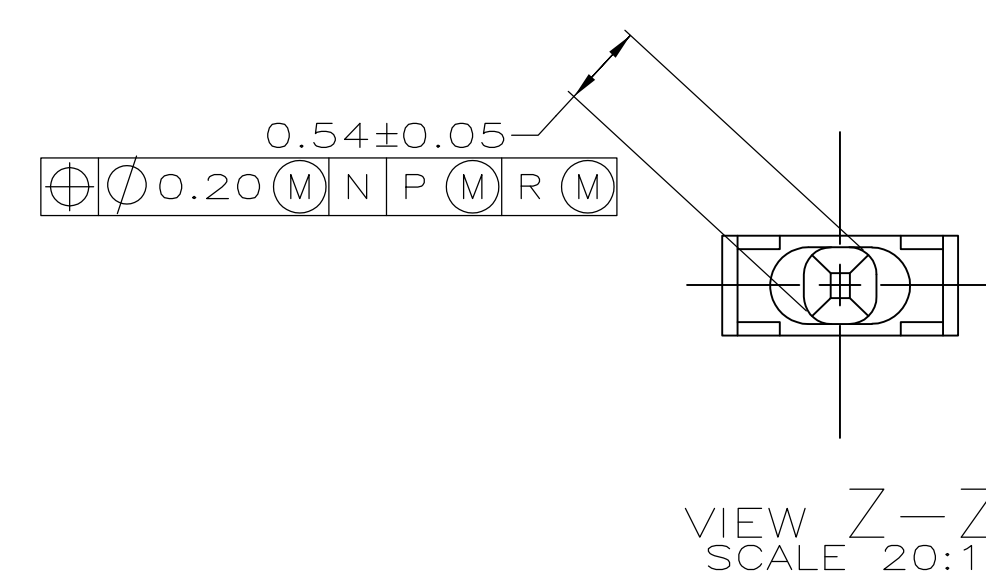
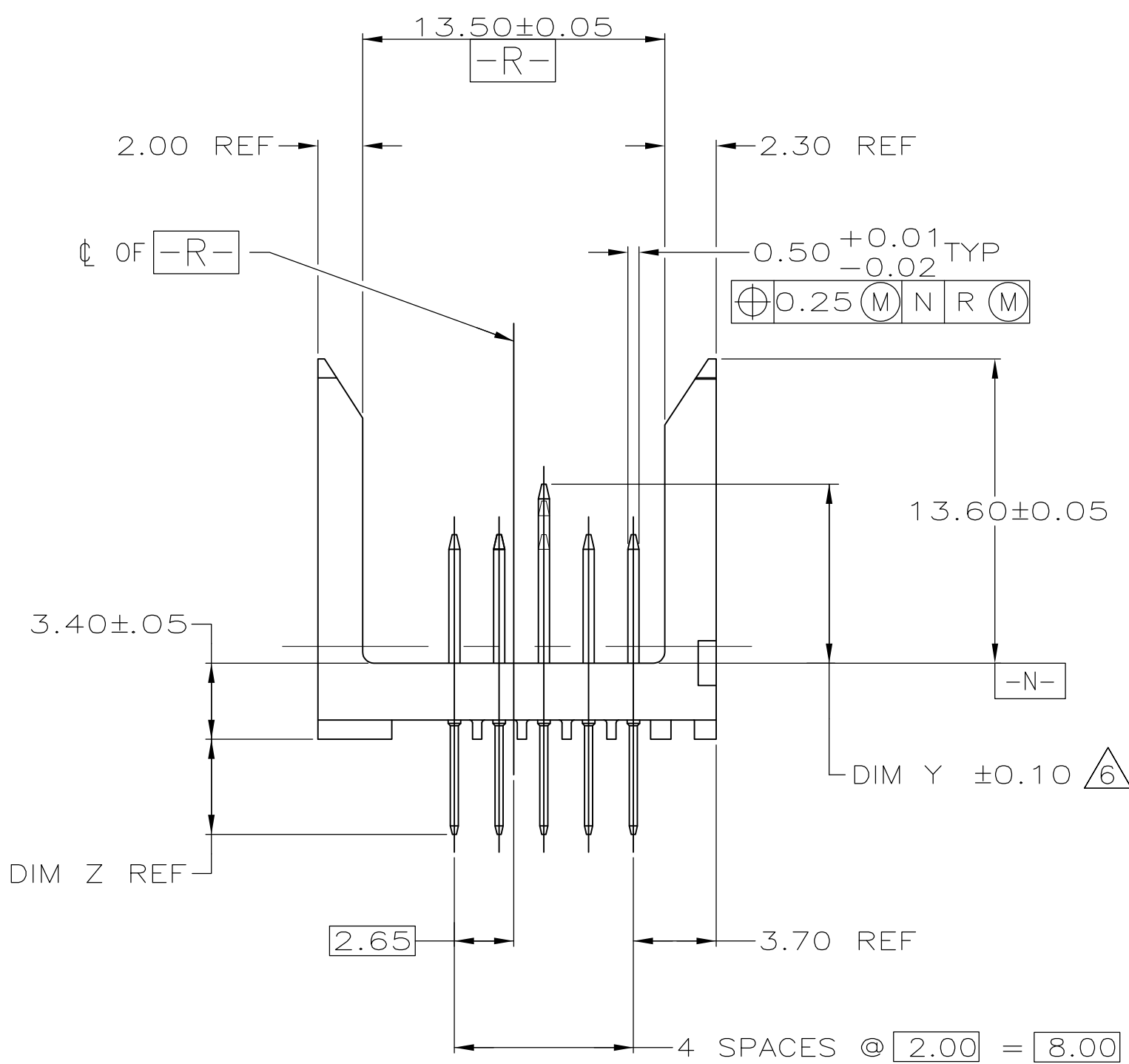


B



A

RECOMMENDED CIRCUIT PATTERN
(COMPONENT SIDE)



VIEW Z-Z
SCALE 20:1

- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER.
COLOR: NATURAL.
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE.
- 3 CONTACT FINISH:(B)
UNDERPLATE (ENTIRE CONTACT):
0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290
ON MATING SURFACES:
CONFORMS TO ALL TESTING SPECIFIED FOR TELCORDIA
UNCONTROLLED ENVIRONMENT.
ON LEADS:
0.0006 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.
LUBRICATION (MIN MATING SURFACES):
SURFACE CONDITIONER AFTER PLATING.
- 4 PART MARKING, LOCATED APPROXIMATELY AS SHOWN.
- 5. SEE SHEET 2 FOR SEQUENCING CHARTS.
- 6 DIMENSION APPLIES WHEN SEATED ON PRINTED CIRCUIT BOARD.
- 7 SEE RESTRICTED CUSTOMER DRAWING 1-5223083-9.
- 8 SEE RESTRICTED CUSTOMER DRAWING 2-5223083-0.
- 9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

5	4-5223083-5
3	4-5223083-9
5	4-5223083-8
5	3-5223083-9
3	3-5223083-7
5	3-5223083-6
3	3-5223083-5
9	OBSOLETE
3	3-5223083-3
3	3-5223083-2
3	3-5223083-1
3	3-5223083-0
3	2-5223083-9
3	2-5223083-7
9	OBSOLETE
3	2-5223083-6
3	2-5223083-5
3	2-5223083-3
3	2-5223083-0
7	OBSOLETE
3	1-5223083-9
3	1-5223083-8
3	1-5223083-7
3	1-5223083-6
3	1-5223083-5
3	1-5223083-4
3	1-5223083-3
3	1-5223083-2
9	OBSOLETE
3	1-5223083-1
3	1-5223083-0
5	5223083-9
3	5223083-8
3	5223083-7
3	5223083-6
5	5223083-5
5	5223083-4
3	5223083-3
3	5223083-2
3	5223083-1
3	5223083-0
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.MCMMASTER CHK R.WERTZ APVD R.WERTZ	130EC04 130EC04 130EC04	Tyco Electronics Corporation Shanghai, P.R.China, 200233	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 3 PLC ± - 4 PLC ± - ANGLES ± -		NAME PIN ASSEMBLY,Z-PACK 2mm FB,SIGNAL, VERTICAL,5 ROW,120 POSITION, SEQUENCED,WITH PRESS FIT LEADS	
MATERIAL		FINISH		SIZE A1	RESTRICTED TO
1 2 3		3		00779	5223083
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 3	REV D

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LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	5223083-1 OBSOLETE
D	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	D	
C	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	N	N	N	T	T	C			
B	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	B	
A	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	A	PART NUMBER
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	ROW		
CONTACT LOAD CHART																											

E	SUPERSEDED																								E	5223083-9
D	BY																								D	
C	1-5223083-8																								C	
B																									B	
A																									A	PART NUMBER
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	ROW	
CONTACT LOAD CHART																										

—	—	NO CONTACT	NO CONTACT
SS	1 1	8.00	13.60
A	10	5.00	4.25
WV	9	8.00	14.90
Y	8	7.25	13.60
X	7	6.50	13.60
J	6	6.50	4.25
UU	4	5.75	13.60
T	3	8.00	4.25
N	2	7.25	4.25
E	1	5.75	4.25
CONTACT LETTER	ITEM NUMBER	DIM Y	DIM Z

E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	D	—5223083— 		
C	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	D			
C	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	C			
B	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	B			
A	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	A			
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	ROW	PART NUMBER
CONTACT LOAD CHART																										

E	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	J	E	1-5223083-0 		
D	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	J	D			
C	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	C			
B	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	B	PART NUMBER		
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	J	A			
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		23	24
CONTACT LOAD CHART																									

E	X	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	E	5223083-3 9					
D	X	X	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	D							
C	X	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	-	C							
B	X	X	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	B							
A	X	X	X	-	X	-	X	-	X	-	X	-	X	-	X	-	X	A	PART NUMBER						
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		19	20	21	22	23	24
CONTACT LOAD CHART																									

E	-	A	A	-	-	-	-	-	-	-	-	-	A	A	-	-	-	-	-	-	A	A	E	1-5223083-1 		
D	-	A	A	-	-	-	-	-	-	-	-	-	A	A	-	-	-	-	-	-	A	A	D			
C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	C			
B	-	-	-	-	A	A	-	A	A	-	A	A	-	-	-	A	A	-	A	A	-	A	B			
A	-	A	A	-	A	A	-	A	A	-	A	A	-	A	A	-	A	A	-	A	A	-	A			
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	ROW	PART NUMBER
CONTACT LOAD CHART																										

E	E	—	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	N	E	1-5223083-7 			
D	E	—	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	N	D				
C	—	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	N	C				
B	E	—	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	B				
A	E	—	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	A	PART NUMBER			
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		22	23	24
CONTACT LOAD CHART																									

E	SUPERSEDED																								E	5223083-4
D	BY																								D	
C	1-5223083-6																								C	
B																									B	
A																									A	PART NUMBER
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	ROW	
CONTACT LOAD CHART																										

E	J	J	J	J	J	J	J	J	J	J	J	A	J	J	J	J	T	T	T	T	E	+ 5223083 - 2 9			
D	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	N	N	N	N	N	D				
C	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	N	N	N	N	N	C				
B	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	N	N	N	N	N	B				
A	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	N	N	N	N	N	A	PART NUMBER			
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		22	23	24
CONTACT LOAD CHART																									

E	E	E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	E	+ 5223083-8 									
D	E	E	E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-D											
C	E	E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-C											
B	E	E	E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-B											
A	E	E	E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-A											
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	ROW	PART NUMBER	
CONTACT LOAD CHART																											

E	SUPERSEDED																								E	5223083-5
D	BY																								D	
C	1-5223083-7																								C	
B																									B	
A																									A	PART NUMBER
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	ROW	
CONTACT LOAD CHART																										

E	J	T	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	T	E	1-5223083-3			
D	J	T	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	T	D				
C	J	T	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	T	C				
B	J	T	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	T	B				
A	J	T	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	T	A	PART NUMBER			
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		22	23	24
CONTACT LOAD CHART																									

[illegible]

E	X	-	X	-	-	X	X	X	X	X	X	Y	X	X	X	X	X	X	X	X	X	X	E	5223083-6 9	
D	-	X	-	-	-	Y	X	X	X	X	X	Y	X	X	X	X	X	X	X	X	X	X	D		
C	X	-	X	-	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	C		
B	-	X	-	-	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	B		
A	X	-	X	-	-	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	A	PART NUMBER	
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		24

CONTACT LOAD CHART

E	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	J	E	1-5223083-4 			
D	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	J	D				
C	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	J	C				
B	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	J	B				
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	J	A				
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	ROW	PART NUMBER
CONTACT LOAD CHART																										

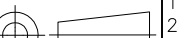
[illegible]

E	X	—	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	VV	E	—5223083—7— 					
D	X	—	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	VV	D							
C	—	—	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	VV	C							
B	X	—	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	B							
A	X	—	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	A	PART NUMBER						
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		21	22	23	24	ROW	
CONTACT LOAD CHART																											

E	-	A	A	-	-	-	-	-	-	-	-	A	A	-	-	-	A	A	-	A	A	-	A	E	1-5223083-5 	
D	-	A	A	-	-	-	-	-	-	-	-	A	A	-	-	-	-	-	-	-	-	A	A	D		
C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A	A		C
B	-	-	-	-	A	A	-	A	A	-	-	-	-	A	A	-	A	A	-	A	A	-	A	A		B
A	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	A	PART NUMBER	
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		ROW
CONTACT LOAD CHART																										

E	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	E	5223083 8 9				
D	J	A	A	A	A	A	A	A	A	A	J	A	A	A	A	A	A	A	A	D					
C	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	C					
B	J	A	A	A	A	A	A	A	A	A	J	A	A	A	A	A	A	A	A	B					
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	PART NUMBER				
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		21	22	23	24
CONTACT LOAD CHART																									

[illegible]

THIS DRAWING IS A CONTROLLED DOCUMENT.						DWG BY B.MCMMASTER	13DEC04		
						CW R.WERTZ	13DEC04	Tyco Electronics Tyco Electronics Corporation Shanghai, P.R.China, 200233	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:				APPROVED BY R.WERTZ	13DEC04	NAME PIN ASSEMBLY,Z-PACK 2mm FB,SIGNAL, VERTICAL,S ROW,120 POSITION, SEQUENCED WITH PRESS FIT LEADS	
mm						PRODUCT SPEC			
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH				APPLICATION SPEC			
MATERIAL			WEIGHT		-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
						A1	00779	C=5223083	-
CUSTOMER DRAWING						SCALE	4:1	SHEET	2 OF 3
								REV	D

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LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—

[illegible]

E	A	A	A	A	A	A	A	A	E	E	A	A	A	A	E	E	E	E	A	E	E				
D	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	D				
C	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	C				
B	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	B				
A	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	A				
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	ROW
		CONTACT LOAD CHART																							

—	—	NO CONTACT	NO CONTACT
SS	11	8.00	13.60
A	10	5.00	4.25
WV	9	8.00	14.90
Y	8	7.25	13.60
X	7	6.50	13.60
J	6	6.50	4.25
UU	4	5.75	13.60
T	3	8.00	4.25
N	2	7.25	4.25
E	1	5.75	4.25
CONTACT LETTER	ITEM NUMBER	DIM Y	DIM Z

E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	N	E	2-5223083-5- 9			
D	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	N	D				
C	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	C				
B	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	B				
A	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	N	A	PART NUMBER			
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		22	23	24
CONTACT LOAD CHART																									

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C	J	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	D	
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ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
CONTACT LOAD CHART																									

[illegible][illegible][illegible][illegible]

E	N	-	-	J	J	N	N	J	N	J	N	N	E	E	E	E	N	N	N	N	E	E	E			3-5223083-9
D	N	-	-	J	J	N	N	J	N	J	N	N	N	N	E	E	N	E	N	E	N	E	E	D		
C	N	-	-	J	J	N	N	J	N	J	N	E	E	E	N	E	N	E	N	E	N	E	E	C		
B	N	-	-	J	J	N	N	J	N	J	N	E	E	E	N	N	E	N	E	N	E	N	E	B		
A	N	-	-	J	J	N	N	J	N	J	N	E	E	E	N	N	E	N	E	N	E	N	E	A		PART NUMBER
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	ROW	
CONTACT LOAD CHART																										

E																									E	3-5223083-0 OBSOLETE
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CONTACT LOAD CHART																										

E	N	N	N	N	J	J	J	J	J	J	J	J	J	J	J	J	J	J	J	E	4-5223083-8					
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B	J	J	J	N	N	N	J	J	J	J	J	J	J	J	N	N	N	N	J	B						
A	J	J	J	J	J	J	J	J	J	J	J	J	J	N	J	N	N	J	J	A						
ROW	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	ROW	PART NUMBER
CONTACT LOAD CHART																										

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D	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	T	T	E	N	N	E	T	D	
C	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	T	T	E	N	N	E	T	C	
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CONTACT LOAD CHART																										

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C	E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	-E	C									
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CONTACT LOAD CHART																									

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D	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	D	
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CONTACT LOAD CHART																												

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CONTACT LOAD CHART																									

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWG BY B.MCMMASTER	13DEC04	 Tyco Electronics		Tyco Electronics Corporation Shanghai, P.R.China, 200233	
				CW R.WERTZ	13DEC04				
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROVED BY R.WERTZ		13DEC04	NAME		
mm				PRODUCT SPEC			PIN ASSEMBLY,Z-PACK 2mm FB,SIGNAL, VERTICAL,S ROW,120 POSITION, SEQUENCED WITH PRESS FIT LEADS		
		1 PLC ± -	1 PLC ± -	APPLICATION SPEC			SIZE	CAGE CODE	DRAWING NO
		2 PLC ± 0.13	2 PLC ± 0.13				A1	00779	C=5223083
		3 PCL ± -	3 PCL ± -						RESTRICTED TO
		4 PLC ± -	4 PLC ± -						-
MATERIAL		FINISH		WEIGHT		-		-	
 				CUSTOMER DRAWING		SCALE 4:1		SHEET 3 OF 3	REV D



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Электрон
Связь**

Мы молодая и активно развивающаяся компания в области поставок электронных компонентов. Мы поставляем электронные компоненты отечественного и импортного производства напрямую от производителей и с крупнейших складов мира.

Благодаря сотрудничеству с мировыми поставщиками мы осуществляем комплексные и плановые поставки широчайшего спектра электронных компонентов.

Собственная эффективная логистика и склад в обеспечивает надежную поставку продукции в точно указанные сроки по всей России.

Мы осуществляем техническую поддержку нашим клиентам и предпродажную проверку качества продукции. На все поставляемые продукты мы предоставляем гарантию .

Осуществляем поставки продукции под контролем ВП МО РФ на предприятия военно-промышленного комплекса России , а также работаем в рамках 275 ФЗ с открытием отдельных счетов в уполномоченном банке. Система менеджмента качества компании соответствует требованиям ГОСТ ISO 9001.

Минимальные сроки поставки, гибкие цены, неограниченный ассортимент и индивидуальный подход к клиентам являются основой для выстраивания долгосрочного и эффективного сотрудничества с предприятиями радиоэлектронной промышленности, предприятиями ВПК и научно-исследовательскими институтами России.

С нами вы становитесь еще успешнее!

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