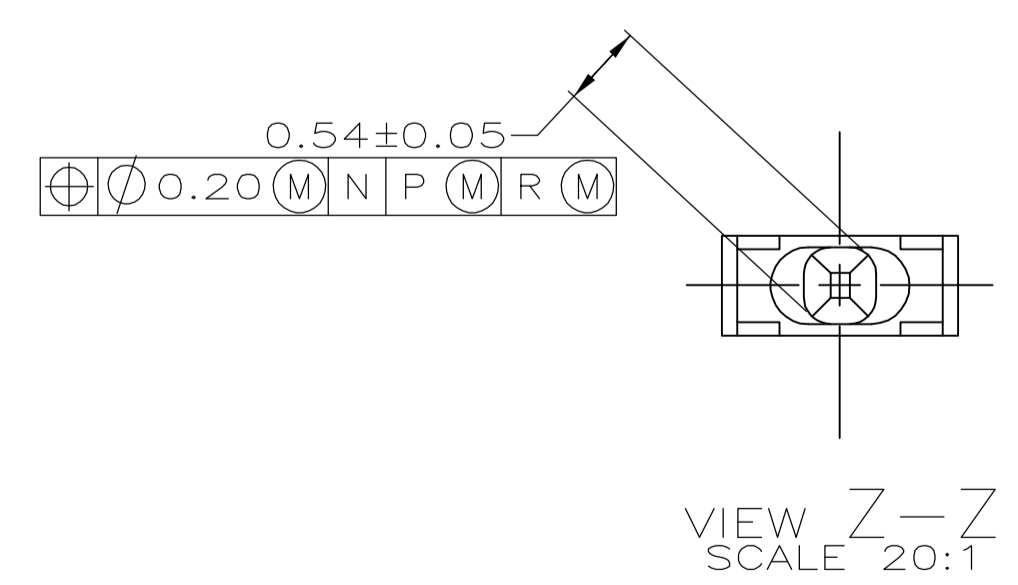


RECOMMENDED CIRCUIT PATTERN
(COMPONENT SIDE)



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.

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

SUPERSEDED BY 1-5223083-8
 SUPERSEDED BY 1-5223083-7
 SUPERSEDED BY 1-5223083-6

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN	B. MCMASTER	130EC04		Tyco Electronics Corporation Harrisburg, PA 17105-3608					
mm	0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 3 PLC ± - 4 PLC ± - ANGLES ± -	CHK	R. WERTZ	130EC04		NAME	PIN ASSEMBLY, Z-PACK 2mm FB, SIGNAL, VERTICAL, 5 ROW, 120 POSITION, SEQUENCED, WITH PRESS FIT LEADS				
MATERIAL	FINISH	APVD	R. WERTZ	130EC04	PRODUCT SPEC	APPLICATION SPEC					
1	2	3	4	5	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
1	2	3	4	5	WEIGHT	A1	00779	5223083			
CUSTOMER DRAWING						SCALE	4:1	SHEET	1 OF 3	REV	B1

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 2-5223083-3. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 3-5223083-3 OBSOLETE. CONTACT LOAD CHART.

Dimensions table with columns: CONTACT LETTER, ITEM NUMBER, DIM Y, DIM Z. Values range from 1 to 11.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 2-5223083-5. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 3-5223083-5. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 2-5223083-6. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 3-5223083-6. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 2-5223083-7. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 3-5223083-7. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 2-5223083-9 OBSOLETE. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 3-5223083-9. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 3-5223083-0 OBSOLETE. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 4-5223083-8. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 3-5223083-1 OBSOLETE. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 4-5223083-9. CONTACT LOAD CHART.

Table with 4 rows (D, C, B, A) and 24 columns (ROW 1-24). Part number 3-5223083-2 OBSOLETE. CONTACT LOAD CHART.

THIS DRAWING IS A CONTROLLED DOCUMENT. DIM B MCMMASTER 130E004. Tyco Electronics Corporation. PIN ASSEMBLY, Z-PACK 2mm FB, SIGNAL, VERTICAL, 5 ROW, 120 POSITION, SEQUENCED, WITH PRESS FIT LEADS. SCALE 4:1 SHEET 3 OF 3 REV B1