

| LOC | DIST | REVISIONS |             |               |           |
|-----|------|-----------|-------------|---------------|-----------|
| CM  | 54   | P         | LVR         | DESCRIPTION   | DATE      |
|     |      | T2        | REVISED PER | ECR-17-018319 | 12JAN2018 |
|     |      |           |             |               | DWN       |
|     |      |           |             |               | APVD      |
|     |      |           |             |               | BDA       |
|     |      |           |             |               | SG        |

- 1

MATERIAL: CONTACTS - 0.30[.012] THICK COPPER ALLOY  
BRIGHT TIN-LEAD 0.00203[.000080] MIN THICK FOR CONTACTS  
640473-2 THRU 2-640473-4  
MATTE WHISKER MITIGATED TIN 0.00203[.000080] MIN THICKNESS  
OVER NICKEL UNDERPLATE FOR 3-640473-2 THRU 5-640473-4
- 2

CONTACTS ACCEPT 20 AWG WIRE WITH 2.41[.095] MAX  
INSULATION DIAMETER.
- 3

CONTACTS MUST ACCEPT 1.14±0.03[0.459±.001] SQUARE  
POST AND REMAIN LOCKED IN POSITION.
- 4

IDENTIFICATION NUMBER FOR LAST CIRCUIT MAY  
NOT APPEAR ON ALL ASSEMBLIES.
- 5

DIMENSIONS IN BRACKETS ARE IN INCHES.
- 6

HOUSING FEATURES ARE: CLOSED END WITH LOCKING  
RAMP.
- 7

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 8

OBSOLETE PARTS

|       |         |    |            |
|-------|---------|----|------------|
| 95.10 | [3.744] | 24 | 5-640473-4 |
| 91.13 | [3.588] | 23 | 5-640473-3 |
| 87.17 | [3.432] | 22 | 5-640473-2 |
| 83.21 | [3.276] | 21 | 5-640473-1 |
| 79.25 | [3.120] | 20 | 5-640473-0 |
| 75.29 | [2.964] | 19 | 4-640473-9 |
| 71.32 | [2.808] | 18 | 4-640473-8 |
| 67.36 | [2.652] | 17 | 4-640473-7 |
| 63.40 | [2.496] | 16 | 4-640473-6 |
| 59.44 | [2.340] | 15 | 4-640473-5 |
| 55.47 | [2.184] | 14 | 4-640473-4 |
| 51.51 | [2.028] | 13 | 4-640473-3 |
| 47.55 | [1.872] | 12 | 4-640473-2 |
| 43.59 | [1.716] | 11 | 4-640473-1 |
| 39.62 | [1.560] | 10 | 4-640473-0 |
| 35.66 | [1.404] | 9  | 3-640473-9 |
| 31.70 | [1.248] | 8  | 3-640473-8 |
| 27.74 | [1.092] | 7  | 3-640473-7 |
| 23.77 | [.936]  | 6  | 3-640473-6 |
| 19.81 | [.780]  | 5  | 3-640473-5 |
| 15.85 | [.624]  | 4  | 3-640473-4 |
| 11.89 | [.468]  | 3  | 3-640473-3 |
| 7.92  | [.312]  | 2  | 3-640473-2 |

|       |         |    |            |
|-------|---------|----|------------|
| 95.10 | [3.744] | 24 | 2-640473-4 |
| 91.13 | [3.588] | 23 | 2-640473-3 |
| 87.17 | [3.432] | 22 | 2-640473-2 |
| 83.21 | [3.276] | 21 | 2-640473-1 |
| 79.25 | [3.120] | 20 | 2-640473-0 |
| 75.29 | [2.964] | 19 | 1-640473-9 |
| 71.32 | [2.808] | 18 | 1-640473-8 |
| 67.36 | [2.652] | 17 | 1-640473-7 |
| 63.40 | [2.496] | 16 | 1-640473-6 |
| 59.44 | [2.340] | 15 | 1-640473-5 |
| 55.47 | [2.184] | 14 | 1-640473-4 |
| 51.51 | [2.028] | 13 | 1-640473-3 |
| 47.55 | [1.872] | 12 | 1-640473-2 |
| 43.59 | [1.716] | 11 | 1-640473-1 |
| 39.62 | [1.560] | 10 | 1-640473-0 |
| 35.66 | [1.404] | 9  | 640473-9   |
| 31.70 | [1.248] | 8  | 640473-8   |
| 27.74 | [1.092] | 7  | 640473-7   |
| 23.77 | [.936]  | 6  | 640473-6   |
| 19.81 | [.780]  | 5  | 640473-5   |
| 15.85 | [.624]  | 4  | 640473-4   |
| 11.89 | [.468]  | 3  | 640473-3   |

8

SUPERSEDED

7

SUPERSEDED

| DIM A | NO OF CIRCUITS | PART NO |
|-------|----------------|---------|
|-------|----------------|---------|

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN

B. LEWIS

12-2-91

CHK

R. SWING

12-2-91

APVD

D. CLARK

19-2-91

NAME

TE Connectivity

PRODUCT SPEC

108-1051

APPLICATION SPEC

114-1020

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A1

00779

640473

-

CUSTOMER DRAWING

SCALE

4:1

SHEET

1

OF

1

REV

T2

