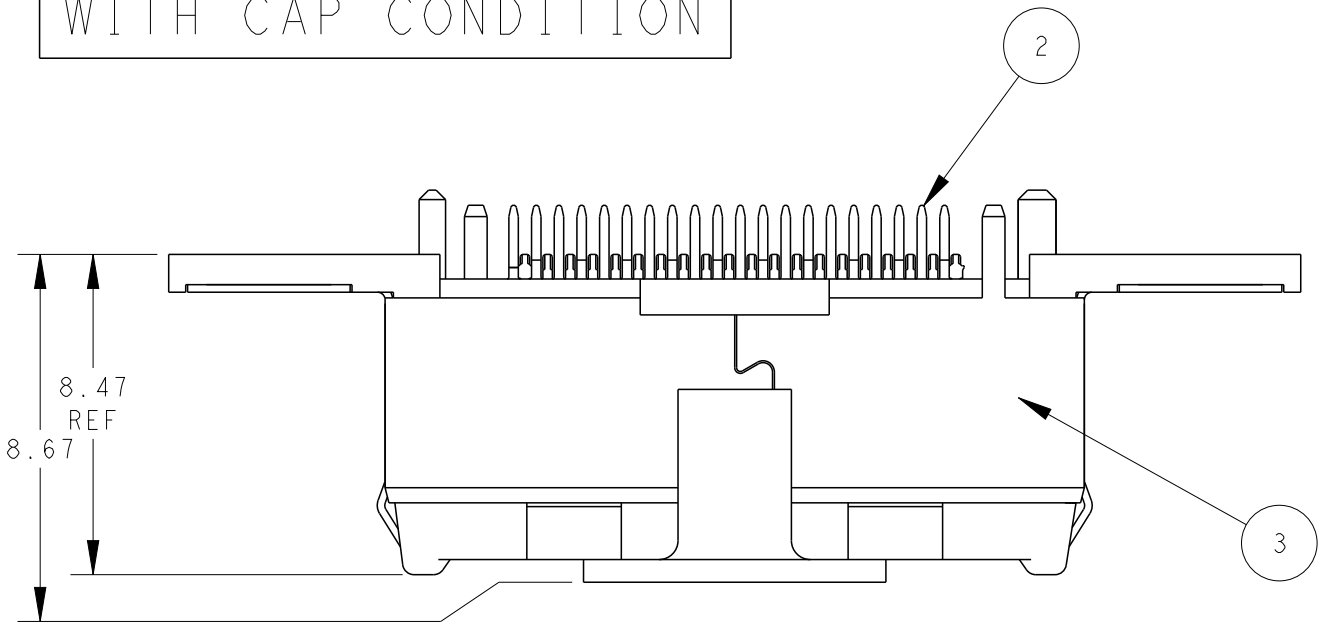


| LOC<br><br>DW | DIST<br><br>/ | REVISIONS |     |             |           |      |      |
|---------------|---------------|-----------|-----|-------------|-----------|------|------|
|               |               | P         | LTR | DESCRIPTION | DATE      | DWN  | APVD |
|               |               |           | A   | RELEASED    | 09MAY2012 | P. H | H. K |

WITH CAP CONDITION



2129454-1; AS SHOWN

- ① MATERIAL: HOUSING: THERMO-PLASTIC(UL94V-0,BLACK).  
CONTACT: COPPER ALLOY.  
SHELL: COPPER ALLOY.  
CAP: THERMO-PLASTIC(UL94V-0,BLACK).
- ② FINISH:  
CONTACT: ALL OVER 2um MIN. Ni UNDER PLATING.  
0.38um MIN. Au PLATING ON CONTACT AREA.  
1~3um Tin PLATING ON TINE AREA.  
SHELL: ALL OVER 1.3um MIN. Ni UNDER PLATING.

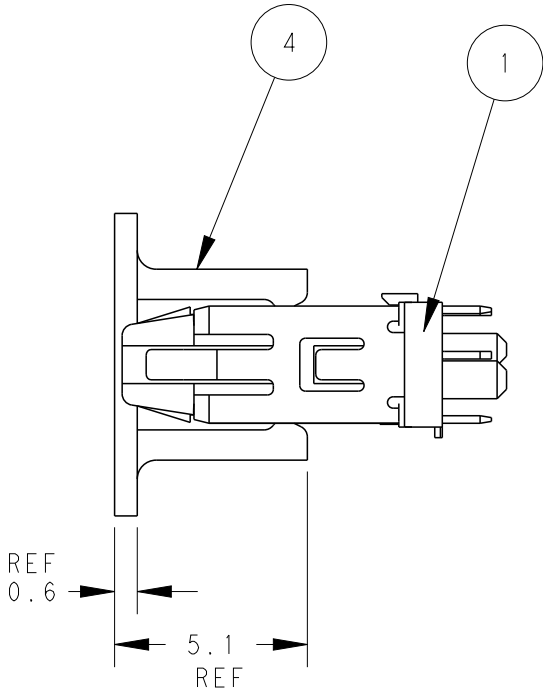
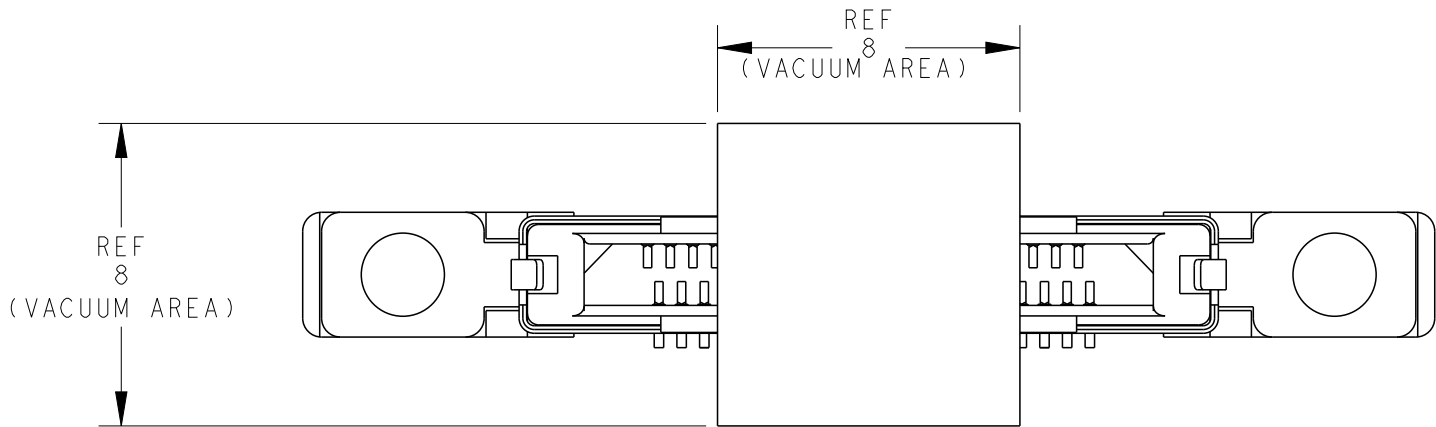
③ DATE CODE

ASSY LINE NO.  
A,B,C,\*\*\*

YYWWD\*\*

YEAR  
WEEK  
DAY

DAY SHIFT OR  
NIGHT SHIFT



|      |         |      |
|------|---------|------|
| I    | CAP     | ④    |
| I    | SHELL   | ③    |
| 40   | CONTACT | ②    |
| I    | HOUSING | ①    |
| Q'TY | NAME    | ITEM |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

MATERIAL

①

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0-PLC

1-PLC

2-PLC

3-PLC

4-PLC

ANGLES

FINISH

±

±

±

±

±

±3°

②

±0.25

DWN  
P.HSU

09MAY2012

CHK  
M.CHAO

09MAY2012

APVD  
H.KODAMA

09MAY2012

PRODUCT SPEC

APPLICATION SPEC

WEIGHT  
1.06

CUSTOMER DRAWING

TE Connectivity

NAME  
PLUG ASSY, 0.6mm PITCH  
CHAMP DOCKING CONNECTOR, 40POS

SIZE  
A3

CAGE CODE  
00779

DRAWING NO  
C-2129454

RESTRICTED TO

SCALE  
5:1

SHEET  
1

OF  
5

REV  
A

4

3

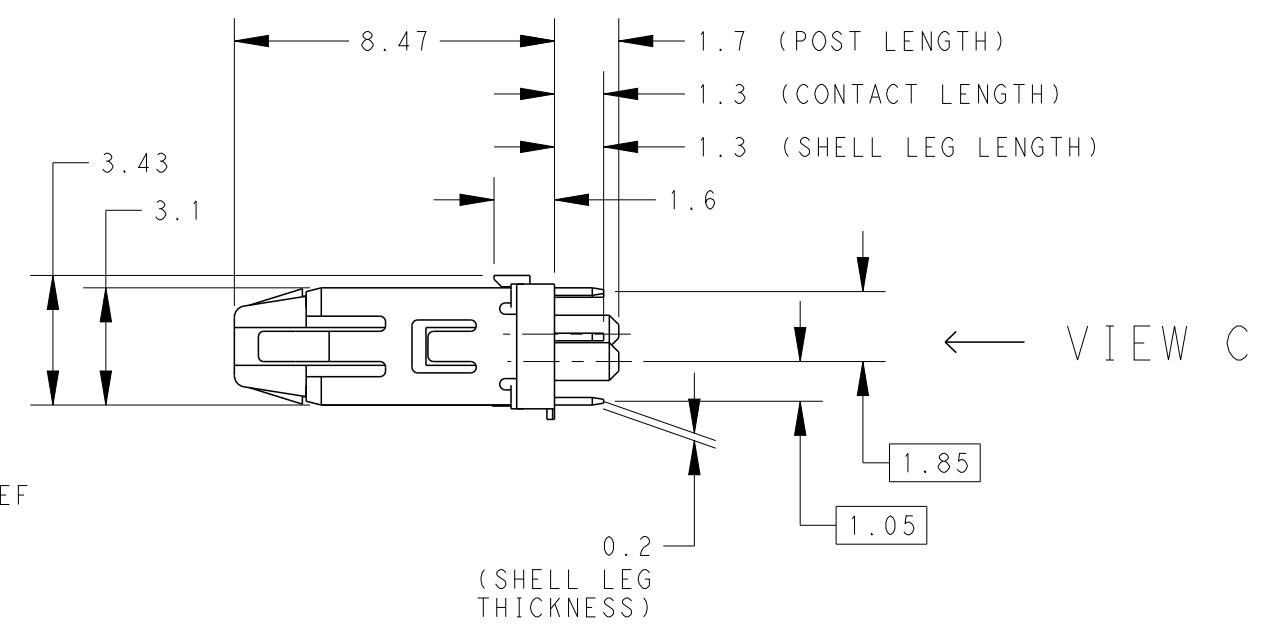
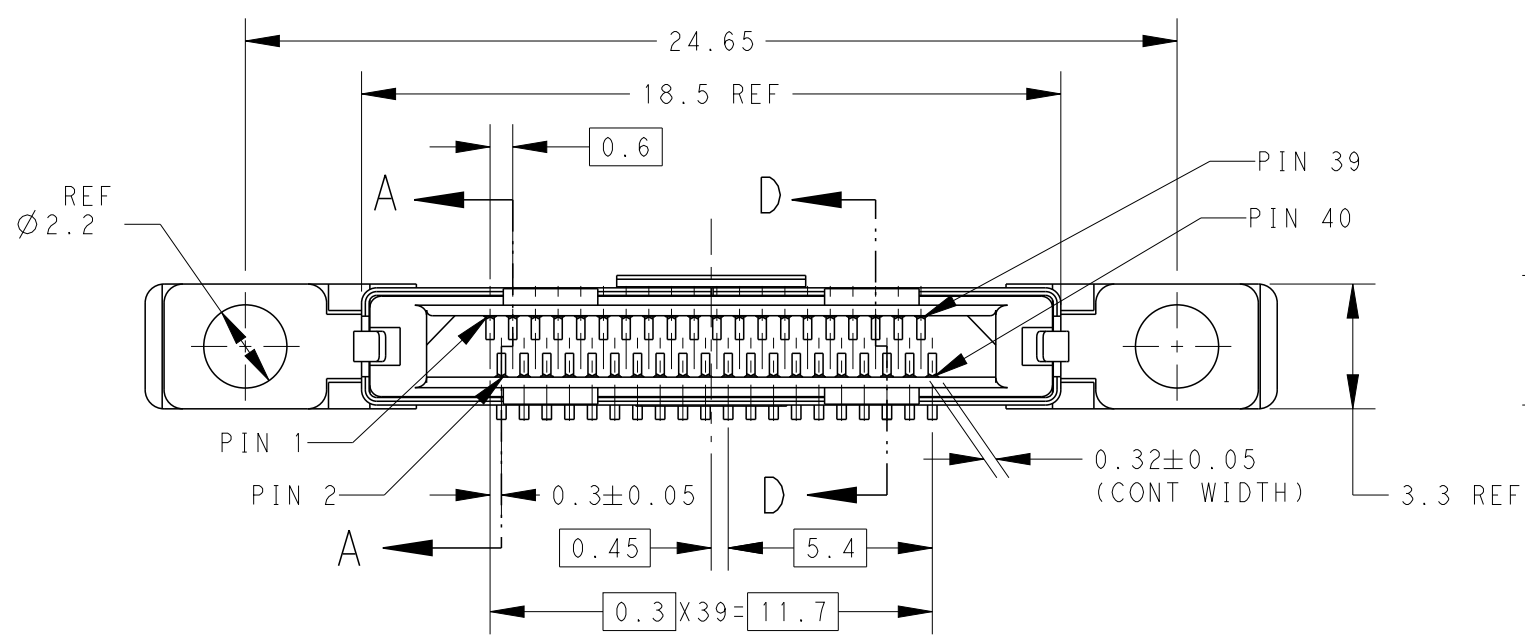
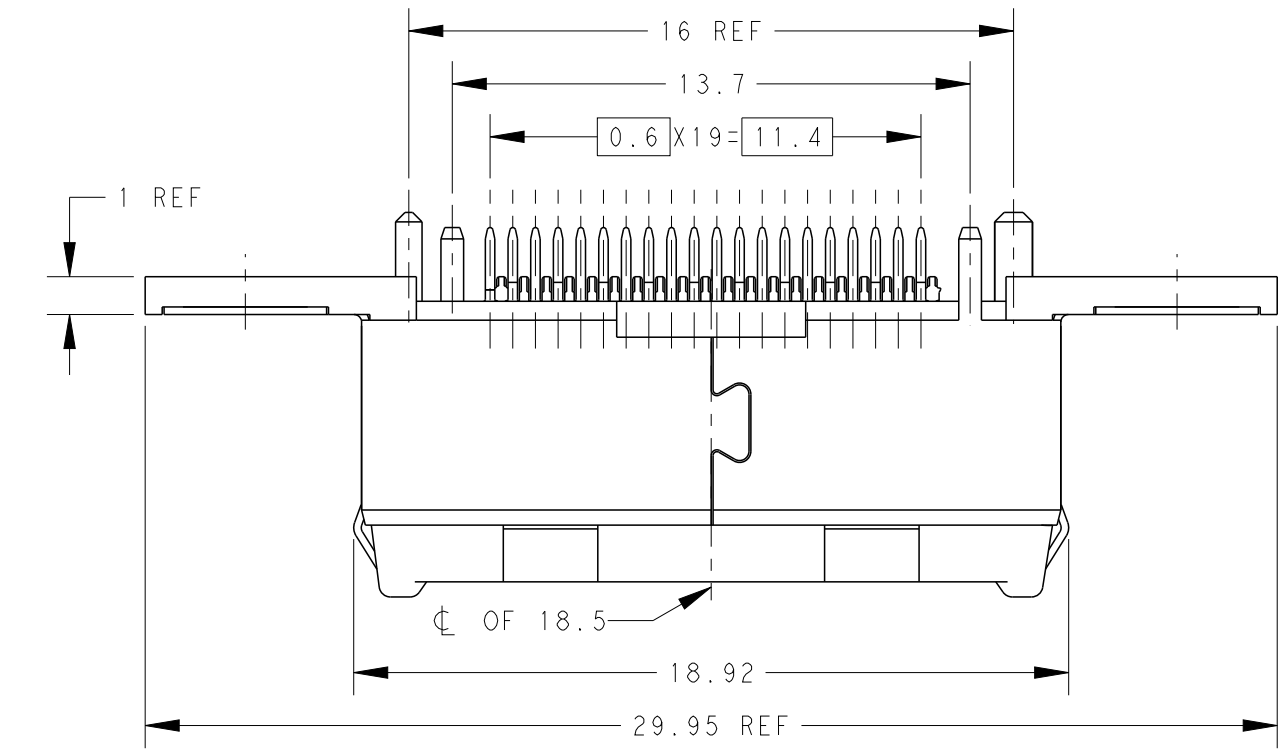
2

1

| LOC<br>DW | DIST<br>- | REVISIONS |     |             |      |     |      |
|-----------|-----------|-----------|-----|-------------|------|-----|------|
|           |           | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|           |           |           | -   | SEE SHEET 1 | -    | -   | -    |

2129454-1; AS SHOWN

W/O CAP CONDITION



VIEW B

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

MATERIAL -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

|        |          |
|--------|----------|
| Ø PLC  | ±        |
| 1 PLC  | ±        |
| 2 PLC  | ± ± 0.25 |
| 3 PLC  | ±        |
| 4 PLC  | ±        |
| ANGLES | ± 3°     |
| FINISH | -        |

DWN -

CHK -

APVD -

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME  
PLUG ASSY, 0.6mm PITCH  
CHAMP DOCKING CONNECTOR, 40POS

SIZE  
A3

CAGE CODE  
00779

DRAWING NO  
C-2129454

RESTRICTED TO  
-

SCALE  
5:1

SHEET  
2

OF  
5

REV  
A

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY -

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

P

LTR

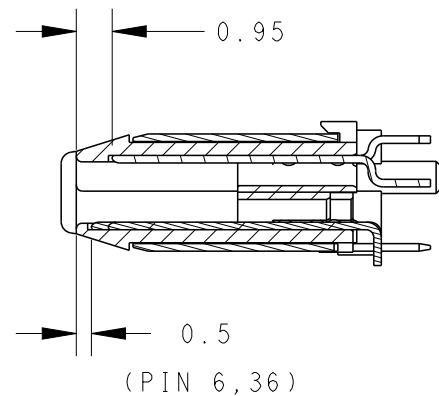
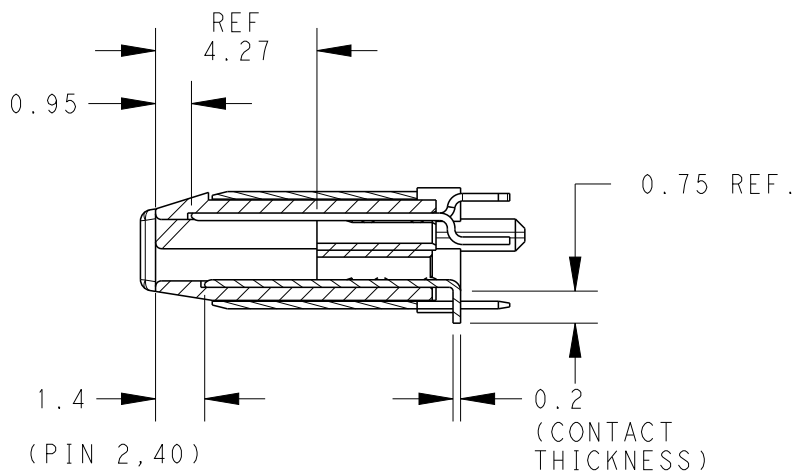
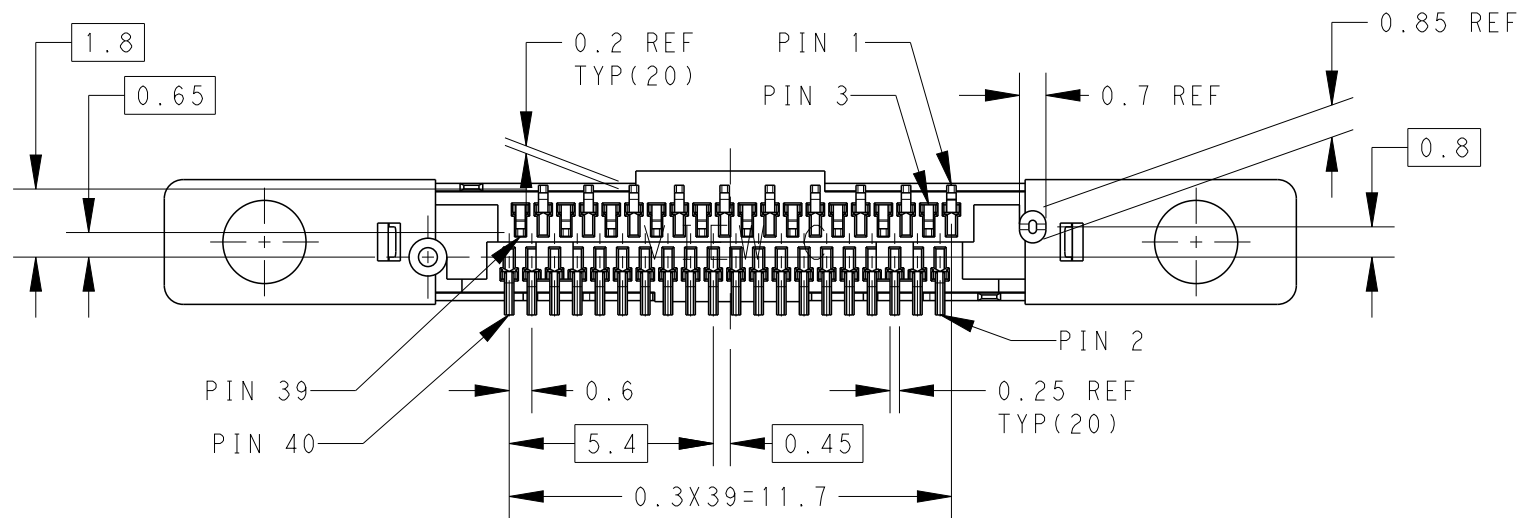
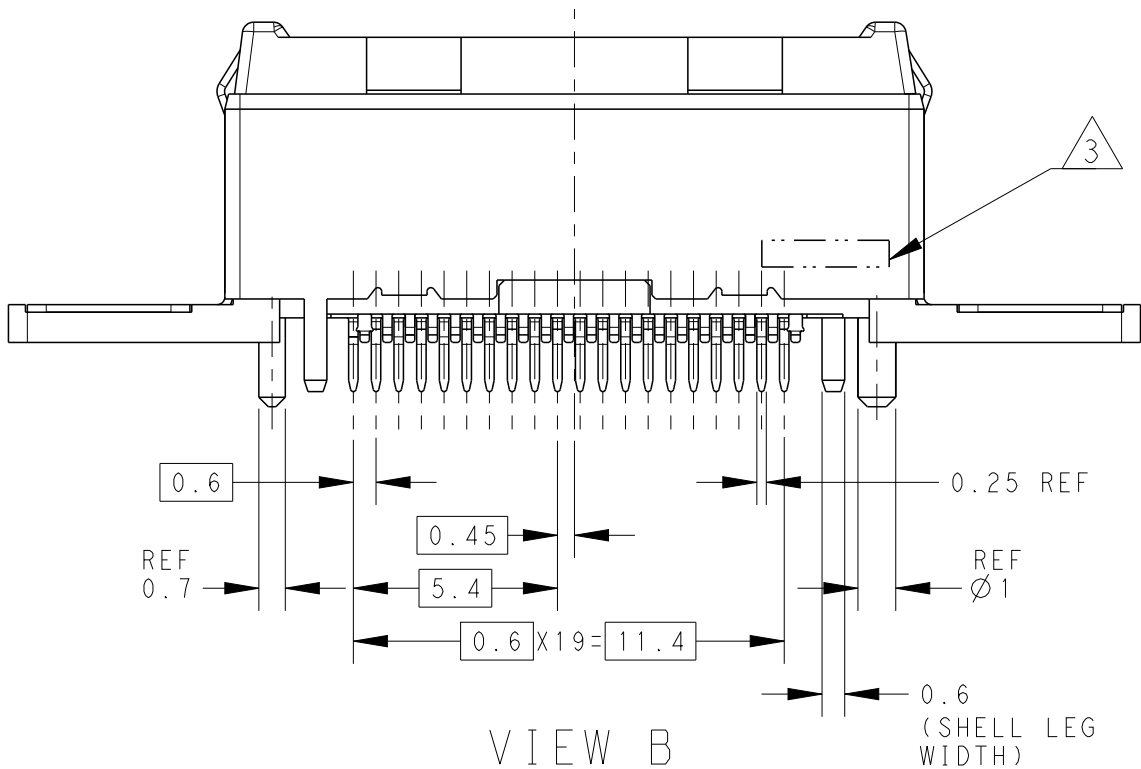
DESCRIPTION

DATE

DWN

APVD

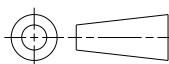
SEE SHEET 1



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±  
1 PLC ±  
2 PLC ± 0.25  
3 PLC ±  
4 PLC ±  
ANGLES ±3°  
FINISH -

MATERIAL

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

**STE**

TE Connectivity

NAME

PLUG ASSY, 0.6mm PITCH  
CHAMP DOCKING CONNECTOR, 40POS

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779C-2129454

SCALE 5:1

SHEET 3 OF 5

REV A



THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY -

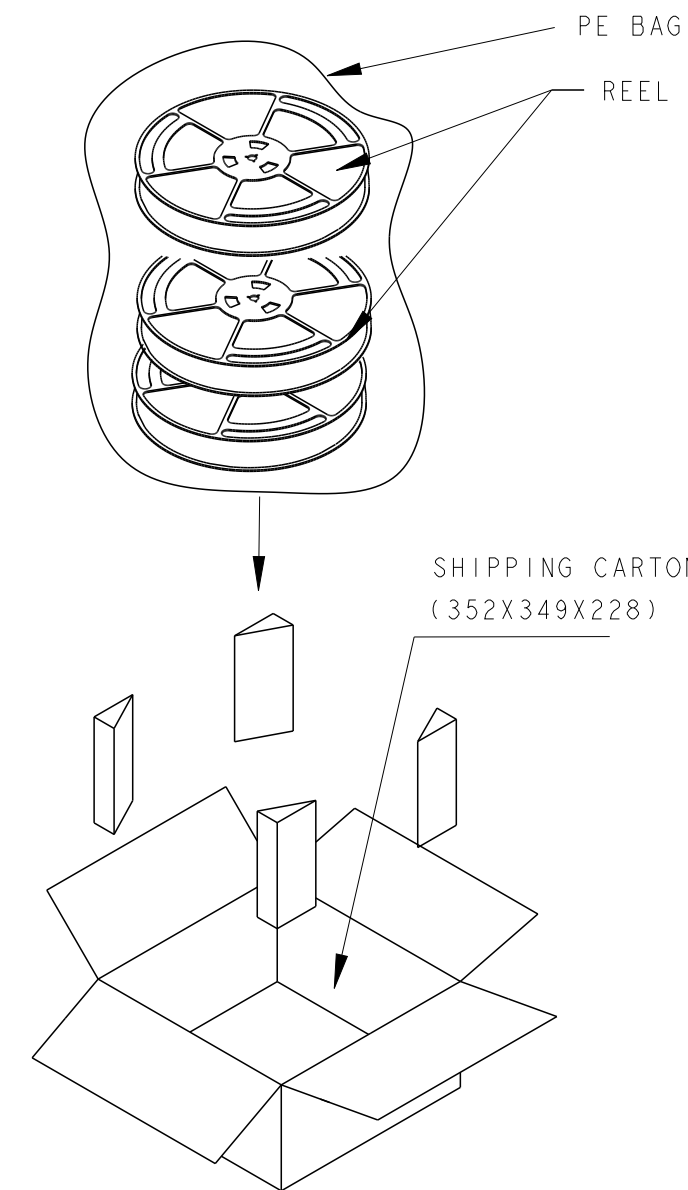
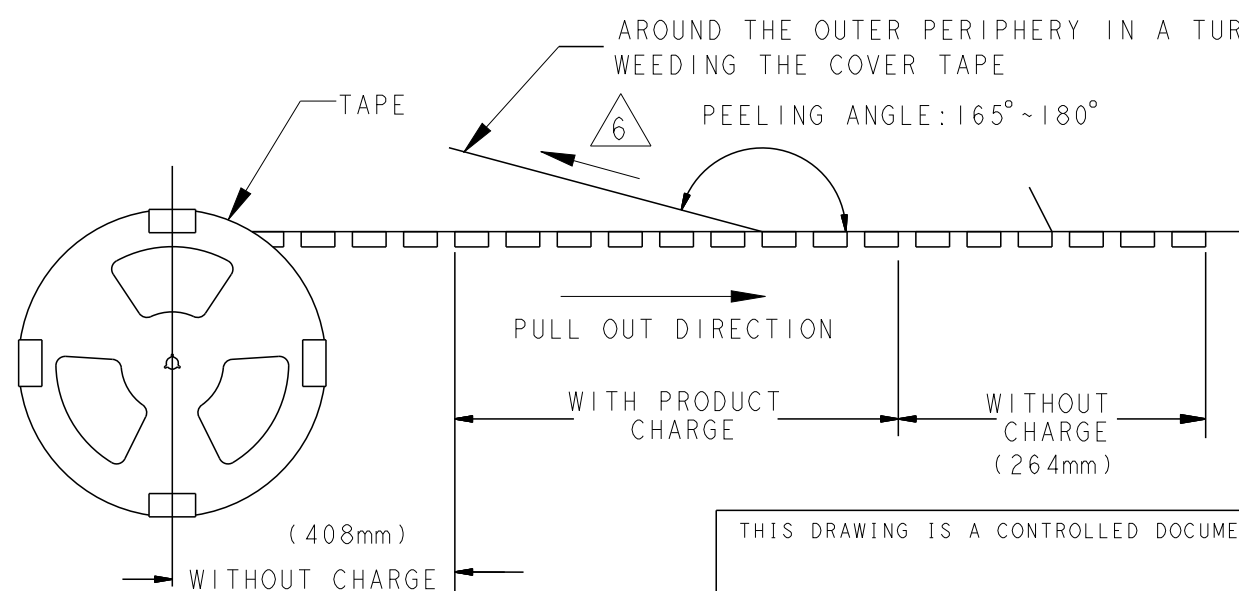
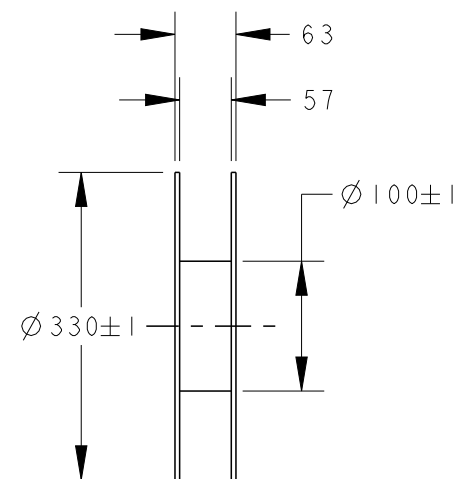
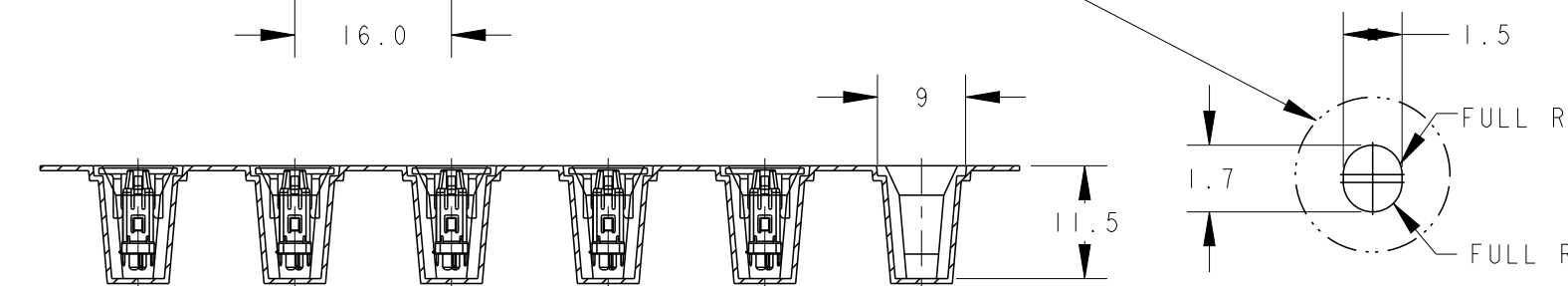
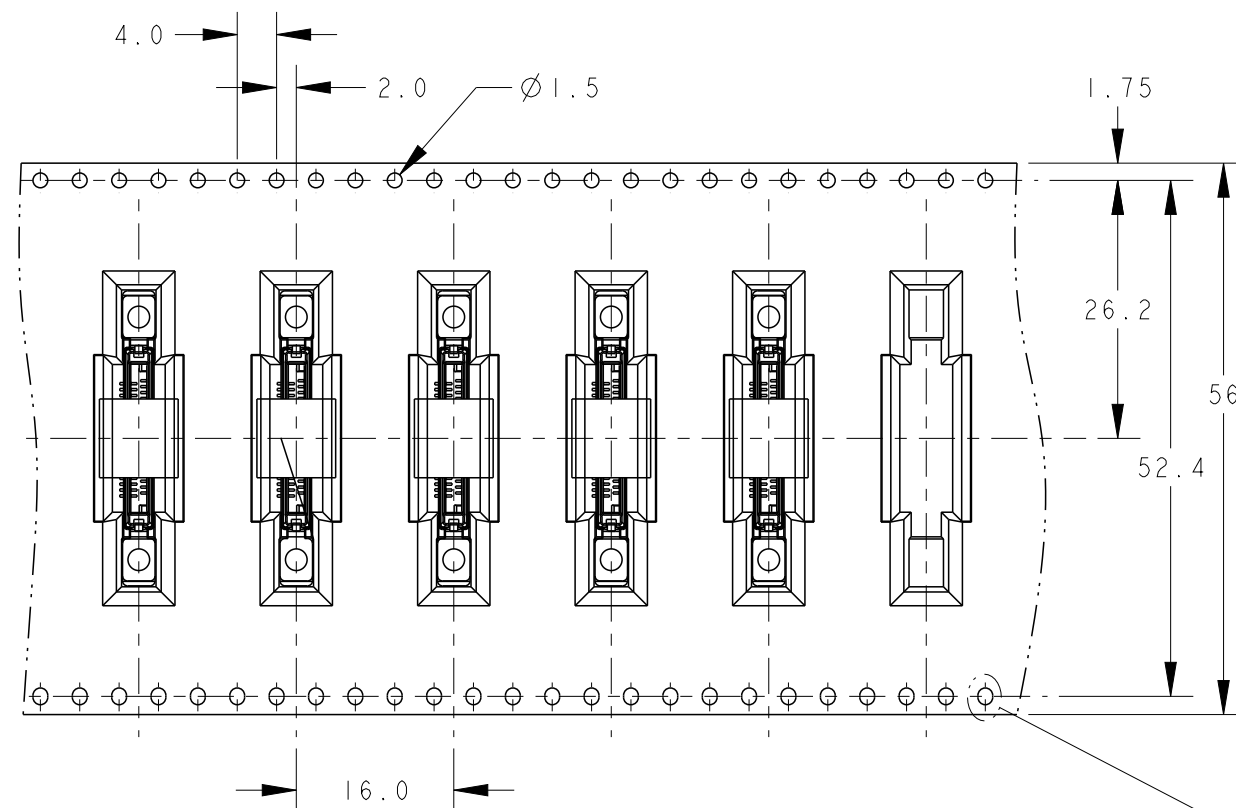
ALL RIGHTS RESERVED.

LOC  
DW

DIST

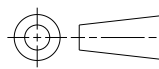
REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------|------|-----|------|
| - | -   | SEE SHEET 1 | -    | -   | -    |



5. PACKING MATERIAL:  
CARRY TAPE: PS; COLOR:BLACK.  
COVER TAPE: PET; COLOR: CLEAR.  
PEELING STRENGTH OF COVER TAPE: 0.2N~1.2N

|              |                  |                   |
|--------------|------------------|-------------------|
| 300          | 3                | 900               |
| PCS/<br>TAPE | REELS/<br>CARTON | TOTAL<br>QUANTITY |

|                                                                                       |  |                  |                                                                  |           |            |                              |
|---------------------------------------------------------------------------------------|--|------------------|------------------------------------------------------------------|-----------|------------|------------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN              | <b>TE</b> TE Connectivity                                        |           |            |                              |
| DIMENSIONS:<br>mm                                                                     |  | CHK              |                                                                  |           |            |                              |
|  |  | APVD             |                                                                  |           |            |                              |
|                                                                                       |  | PRODUCT SPEC     |                                                                  |           |            |                              |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                |  | APPLICATION SPEC | NAME<br>PLUG ASSY, 0.6mm PITCH<br>CHAMP DOCKING CONNECTOR, 40POS |           |            |                              |
| Ø PLC ±                                                                               |  | WEIGHT           | SIZE                                                             | CAGE CODE | DRAWING NO | RESTRICTED TO                |
| 1 PLC ±                                                                               |  | CUSTOMER DRAWING | A300779C-2129454                                                 |           |            | SCALE 5:1 SHEET 5 OF 5 REV A |
| 2 PLC ±                                                                               |  |                  |                                                                  |           |            |                              |
| 3 PLC ±                                                                               |  |                  |                                                                  |           |            |                              |
| 4 PLC ±                                                                               |  |                  |                                                                  |           |            |                              |
| ANGLES ±3°                                                                            |  |                  |                                                                  |           |            |                              |
| FINISH                                                                                |  |                  |                                                                  |           |            |                              |

# Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[2129454-1](#)