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LOC

DIST

## REVISIONS

| P | LTR | DESCRIPTION                                 | DATE      | DWN | APVD |
|---|-----|---------------------------------------------|-----------|-----|------|
|   | C5  | REVISED (ECO-14-012616, EOL PN 5-1734577-4) | 30DEC2014 | LL  | SH   |

| LED SCHEMATIC                                                                            |                                                                                           |
|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| LED1                                                                                     | LED2                                                                                      |
| GREEN                                                                                    | YELLOW                                                                                    |
| 9-  +10 | 11-  +12 |
| FOR 1734577-X                                                                            |                                                                                           |

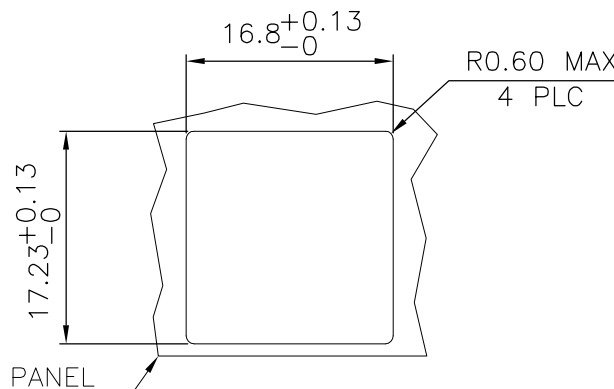
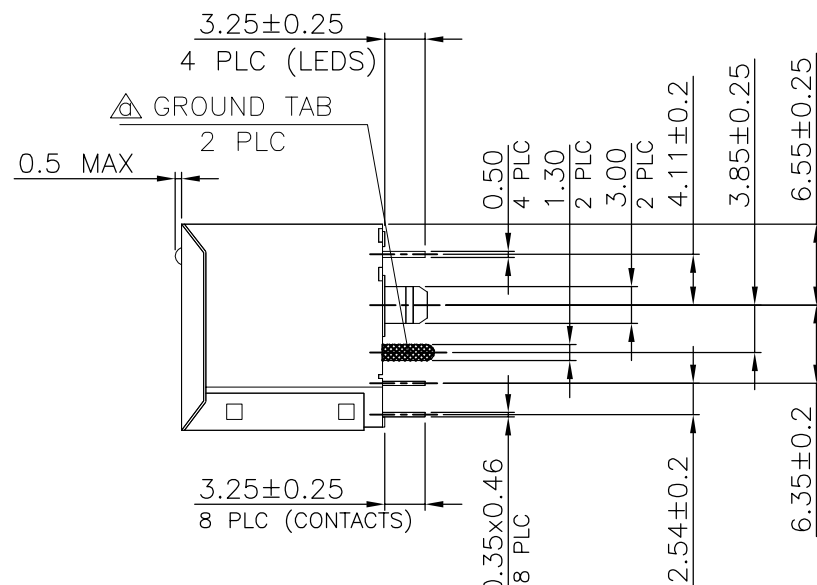
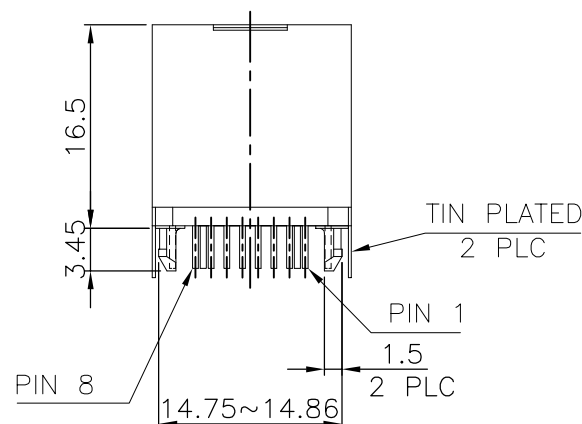
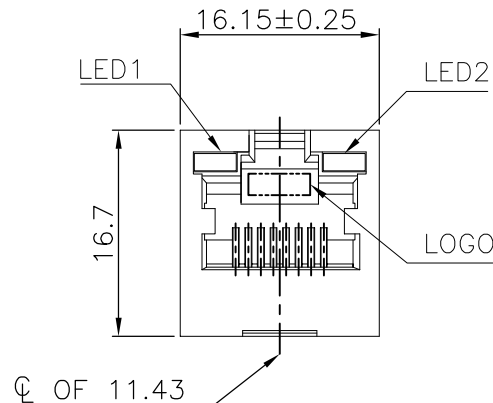
| LED SCHEMATIC                                                                            |                                                                                           |
|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| LED1                                                                                     | LED2                                                                                      |
| GREEN                                                                                    | GREEN                                                                                     |
| 9-  +10 | 11-  +12 |
| FOR 1-1734577-X                                                                          |                                                                                           |

## MODULAR JACK WITH LED

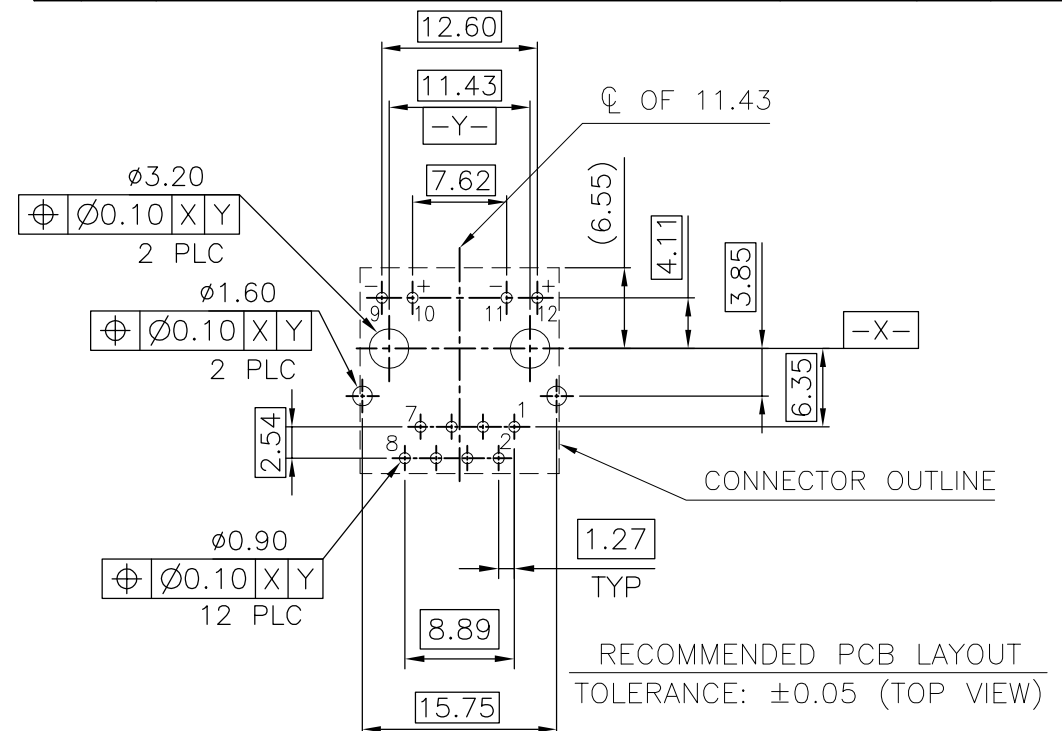
| LED SCHEMATIC                                                                            |                                                                                           |
|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| LED1                                                                                     | LED2                                                                                      |
| RED                                                                                      | RED                                                                                       |
| 9-  +10 | 11-  +12 |
| GREEN                                                                                    | GREEN                                                                                     |
| FOR 2-1734577-X                                                                          |                                                                                           |

| LED SCHEMATIC                                                                            |                                                                                           |
|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| LED1                                                                                     | LED2                                                                                      |
| YELLOW                                                                                   | GREEN                                                                                     |
| 9-  +10 | 11-  +12 |
|                                                                                          | ORANGE                                                                                    |
| FOR 4-1734577-1                                                                          |                                                                                           |

| LED SCHEMATIC                                                                              |                                                                                             |
|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| LED1                                                                                       | LED2                                                                                        |
| RED                                                                                        | RED                                                                                         |
| 9-  +10 | 11-  +12 |
| YELLOW                                                                                     | GREEN                                                                                       |
| FOR 5-1734577-X                                                                            |                                                                                             |



RECOMMENDED SUGGESTED PANEL CUTOUT



## NOTE:

## 1. MATERIAL:

- 1.1 HOUSING: PA46, WITH 30% GF, UL94 V-0, BLACK COLOR.
- 1.2 CONTACTS: PHOSPHOR BRONZE.
- 1.3 SHELL: BRASS.
- 1.4 LED SOLDER TAIL: STEEL.

## 2. FINISH:

- 2.1 CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA, GOLD FLASH ON SOLDER TAIL AREA, 1.27μm [50u"] MIN. NICKEL UNDERPLATING OVERALL.

SHELL: 0.508μm [20μ"] MIN. NICKEL PLATED.

a POST DIPPED WITH TIN ON PCB GROUND TABS.

LED SOLDER TAIL: 2.159μm [85μ"] MIN. BRIGHT-TIN PLATED.

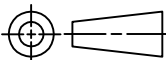
## 3. LED MUST BE REFLOW COMPATIBLE TO FOLLOWING

TEMPERATURE PROFILE (FOR 1 CYCLE): ABOVE 160°C FOR 120 SECONDS, PEAKING AT 245°C FOR 20~40 SECONDS.

## 4. LED DEFECT RATE IS 6000PPM MAX. AFTER IR REFLOW PROCESS AS NOTE 3.

## 5. WAVE SOLDER CAPABLE TO 265°C PER TE SPEC 109-202, CONDITION B.

## 6. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

|                                                                                       |  |                                           |           |                                                                                                                 |  |  |
|---------------------------------------------------------------------------------------|--|-------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>B. HSING                           | 21JUL2009 | <div>TE Connectivity</div> |  |  |
|                                                                                       |  | CHK<br>S. CHIEN                           | 21JUL2009 |                                                                                                                 |  |  |
|                                                                                       |  | APVD<br>W. KODAMA                         | 21JUL2009 |                                                                                                                 |  |  |
| DIMENSIONS:<br><br>mm                                                                 |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |           | NAME                                                                                                            |  |  |
|  |  | 0 PLC ± -                                 |           | MODULAR JACK CONNECTOR<br>RJ45, 8P8C, VERTICAL, DIP TYPE                                                        |  |  |
|                                                                                       |  | 1 PLC ± 0.3                               |           |                                                                                                                 |  |  |
|                                                                                       |  | 2 PLC ± 0.2                               |           |                                                                                                                 |  |  |
|                                                                                       |  | 3 PLC ± 0.15                              |           |                                                                                                                 |  |  |
|                                                                                       |  | 4 PLC ± -                                 |           |                                                                                                                 |  |  |
| MATERIAL                                                                              |  | ANGLES ± 3°                               |           | RESTRICTED TO                                                                                                   |  |  |
| SEE NOTE                                                                              |  | FINISH                                    |           | —                                                                                                               |  |  |
|                                                                                       |  | SEE NOTE                                  |           | —                                                                                                               |  |  |
|                                                                                       |  | WEIGHT 6.55 GRAMS                         |           | A3 00779 C=1734577                                                                                              |  |  |
|                                                                                       |  | CUSTOMER DRAWING                          |           | SCALE — SHEET 1 OF 3 REV C5                                                                                     |  |  |

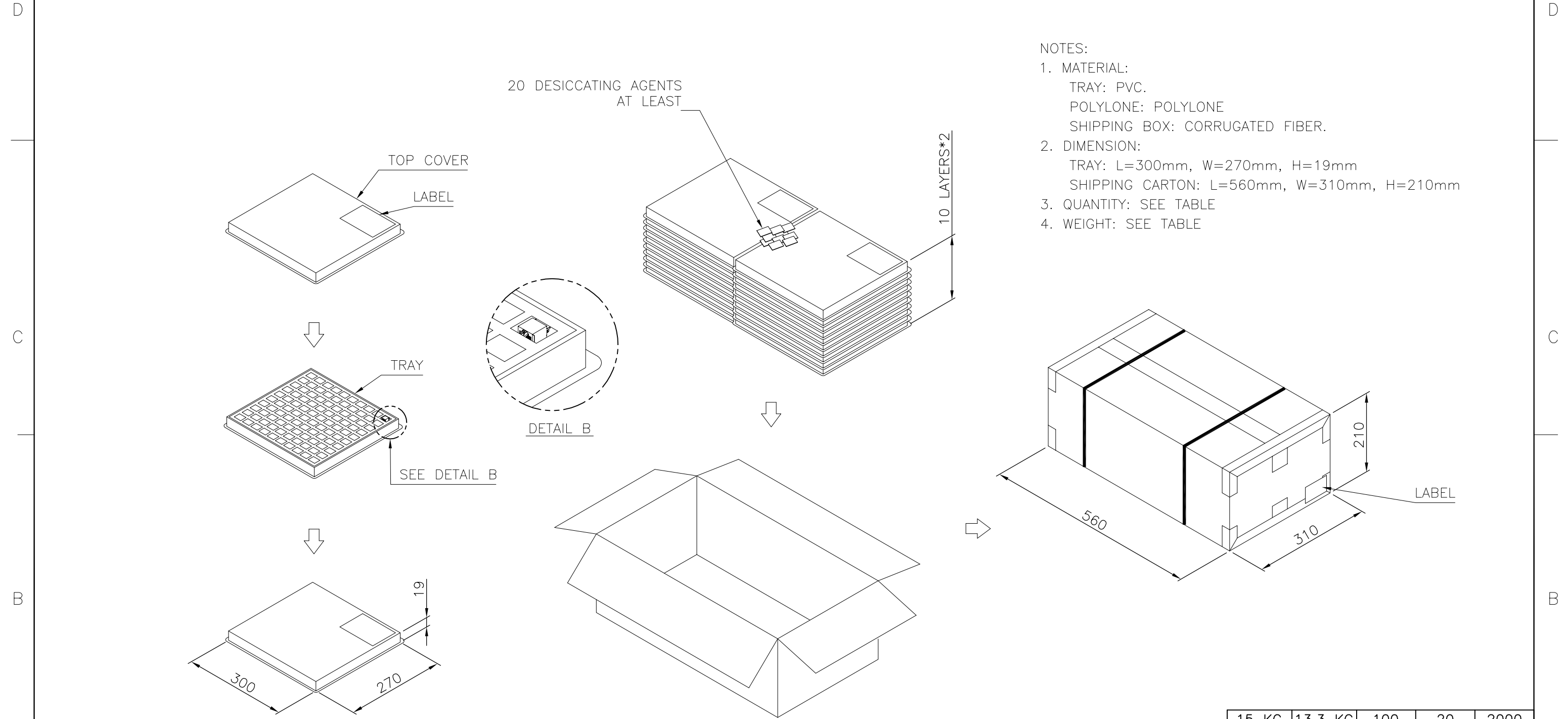


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| LOC | DIST | REVISIONS |     |              |      |      |
|-----|------|-----------|-----|--------------|------|------|
| DW  |      | P         | LTR | DESCRIPTION  | DATE | APVD |
|     |      |           |     | SEE SHEET 1. |      |      |



- NOTES:
- MATERIAL:  
TRAY: PVC.  
POLYLONE: POLYLONE  
SHIPPING BOX: CORRUGATED FIBER.
  - DIMENSION:  
TRAY: L=300mm, W=270mm, H=19mm  
SHIPPING CARTON: L=560mm, W=310mm, H=210mm
  - QUANTITY: SEE TABLE
  - WEIGHT: SEE TABLE

|              |            |           |           |          |
|--------------|------------|-----------|-----------|----------|
| 15 KG        | 13.3 KG    | 100       | 20        | 2000     |
| GROSS WEIGHT | NET WEIGHT | PCS/ TRAY | TRAY/ BOX | PCS/ BOX |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

|        |        |
|--------|--------|
| 0 PLC  | ±      |
| 1 PLC  | ± 0.3  |
| 2 PLC  | ± 0.2  |
| 3 PLC  | ± 0.15 |
| 4 PLC  | ±      |
| ANGLES | ± 3°   |
| FINISH |        |

MATERIAL

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

MODULAR JACK CONNECTOR  
RJ45, 8P8C, VERTICAL, DIP TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C=1734577

SCALE

SHEET 3 OF 3

REV C5

## Данный компонент на территории Российской Федерации

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<http://moschip.ru/get-element>

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Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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