

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

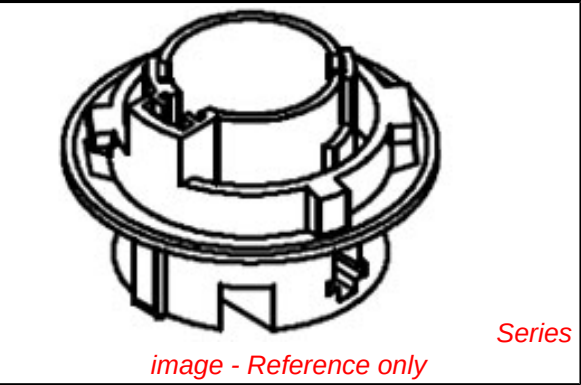
0355330221

Status:

Active

Description:

PT Bulb Socket Single Housing Assembly, Type C, Unsealed, Black



|               |                                          |
|---------------|------------------------------------------|
| Documents:    |                                          |
| 3D Model      | Product Specification PS-35532-001 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF)     |

|                                |                  |
|--------------------------------|------------------|
| General                        |                  |
| Product Family                 | Other Sockets    |
| Series                         | 35533            |
| Comments                       | C-Type           |
| Component Type                 | Socket           |
| Product Name                   | Bulb Socket      |
| Physical                       |                  |
| Circuits (Loaded)              | 0                |
| Circuits (maximum)             | 2                |
| Color - Resin                  | Black            |
| Durability (mating cycles max) | 50               |
| Entry Angle                    | Vertical         |
| Keying to Mating Part          | None             |
| Material - Resin               | Nylon            |
| PCB Locator                    | No               |
| PCB Retention                  | N/A              |
| Packaging Type                 | Bag              |
| Pitch - Mating Interface (in)  | 0.000 In         |
| Pitch - Mating Interface (mm)  | 0.00 mm          |
| Temperature Range - Operating  | -40°C to +105°C  |
| Electrical                     |                  |
| Current - Maximum per Contact  | 7A               |
| Voltage - Maximum              | 300V AC (RMS)/DC |
| Material Info                  |                  |
| Reference - Drawing Numbers    |                  |
| Product Specification          | PS-35532-001     |
| Sales Drawing                  | SD-35533-003     |

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Halogen-Free

China RoHS



Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

35533Series

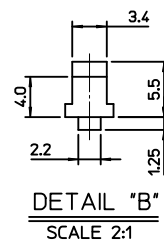
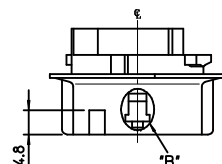
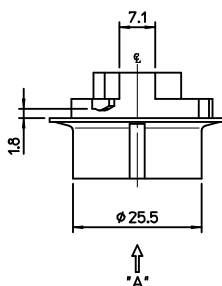
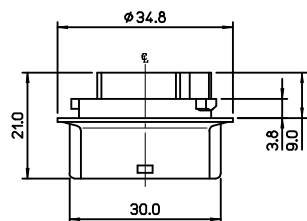
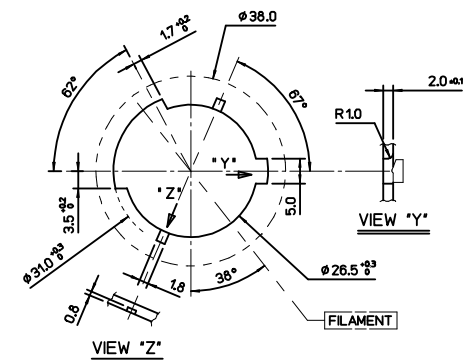
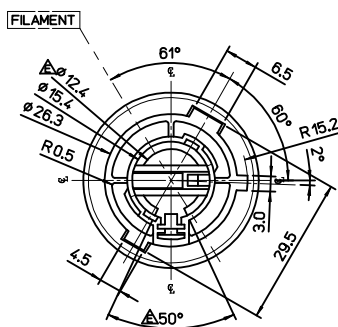
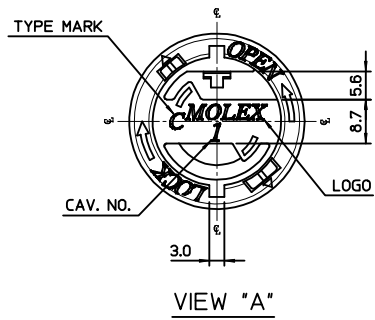
Mates With

Lamp

Use With

35438 Positive Termina...

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- NOTES
1. FOCAL LENGTH = 31.8mm
  2. APPLICABLE BULB CAP: P21W(BA15s)
  3. MATES WITH

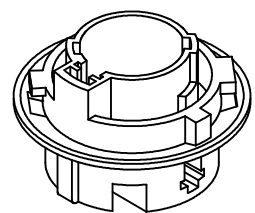
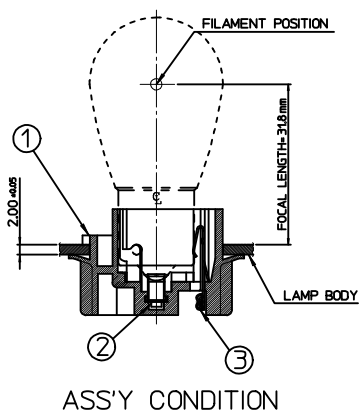
| NO. | DESCRIPTION       | MATERIAL        | ORDER NO.  | REMARK   |
|-----|-------------------|-----------------|------------|----------|
| ②   | POSITIVE TERMINAL | PHOSPHOR BRONZE | 35438-8000 | UNPLATED |
| ③   | EARTH TERMINAL    | PHOSPHOR BRONZE | 35439-8000 | UNPLATED |

<PART LIST>

| NO. | DESCRIPTION   | MATERIAL | USAGE | REMARK |
|-----|---------------|----------|-------|--------|
| ①   | SINGLE SOCKET | PA66 M/F | 1     | C TYPE |

<TABLE 1>

| MATERIAL NO. | ORDER NO.  | COLOR |
|--------------|------------|-------|
| 355330221    | 35533-0221 | BLACK |
| 355330224    | 35533-0224 | BLUE  |
| 355330225    | 35533-0225 | GRAY  |
| 355330226    | 35533-0226 | WHITE |



CHANGED OF NOTES  
EC NO: KOR2010-0023  
DRWNEOKIM 2009/08/18  
CHKD:BCYOON 2009/08/19  
APPR:YUNSIKKIM 2009/08/20

| REV | DESCRIPTION     |
|-----|-----------------|
| 1   | QUALITY SYMBOLS |
| 2   | QUALITY SYMBOLS |

| GENERAL TOLERANCES (UNLESS SPECIFIED)                |       |
|------------------------------------------------------|-------|
|                                                      | mm    |
| 4 PLACES                                             | ± 0.1 |
| 3 PLACES                                             | ± 0.2 |
| 2 PLACES                                             | ± 0.3 |
| 1 PLACE                                              | ± 0.5 |
| ANGULAR ± 3 °                                        |       |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |       |

| DIMENSION STYLE |            |
|-----------------|------------|
| MM ONLY         |            |
| DRAWN BY        | DATE       |
| JSKANG          | 1998/01/31 |
| CHECKED BY      | DATE       |
| BKCHOI          | 1998/01/31 |
| APPROVED BY     | DATE       |
| CWLEE           | 1998/01/31 |
| MATERIAL NO.    |            |
| SEE TABLE 1     |            |
| SIZE            | A3         |

| SCALE                                                |           |
|------------------------------------------------------|-----------|
| 1:1                                                  |           |
| DESIGN UNITS                                         |           |
| METRIC                                               |           |
| THIRD ANGLE PROJECTION                               |           |
| TITLE                                                |           |
| NON-SEALED BULB SOCKET SINGLE HOUSING ASS'Y (C-TYPE) |           |
| MOLEX INCORPORATED                                   |           |
| DOCUMENT NO.                                         | SHEET NO. |
| SD-35533-003                                         | 1 OF 1    |