

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0358431226](#)
Status: **Active**
Description: PT Bulb Socket, Sealed, Single Housing Assembly, Type C, White

Documents:
[3D Model](#) [Product Specification PS-35842-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Other Sockets
Series [35843](#)
Comments C-Type
Component Type Socket
Product Name Bulb Socket

Physical
Circuits (Loaded) 2
Color - Resin White
Durability (mating cycles max) 30
Entry Angle Vertical
Keying to Mating Part None
Material - Metal Phosphor Bronze
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
Termination Interface: Style Through Hole

Electrical
Current - Maximum per Contact 5A, 7A
Voltage - Maximum 12V

Material Info

Reference - Drawing Numbers
Product Specification PS-35842-001
Sales Drawing SD-35843-003

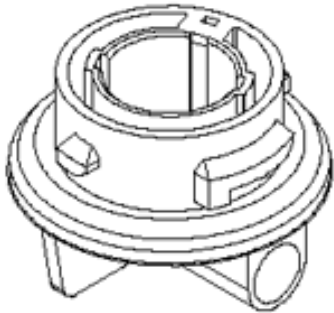


image - Reference only

Series

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
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
[35843Series](#)

Mates With
Lamp

Use With
[35464](#) Positive Terminal for PT Bulb Socket,
[35465](#) Earth Terminal for PT Bulb Socket

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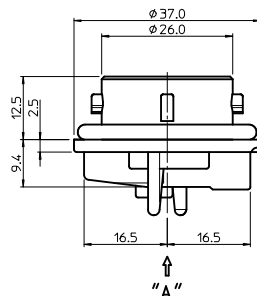
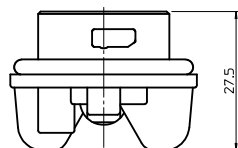
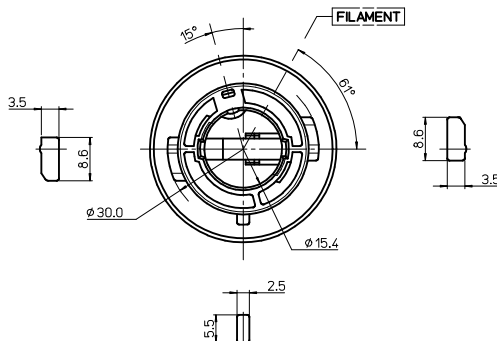
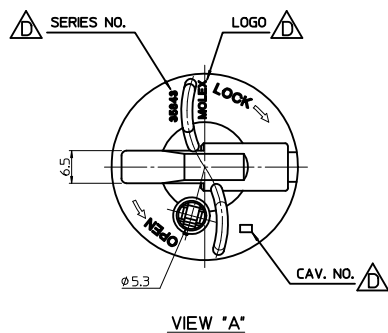
NOTES

1. FOCAL LENGTH = 31.8mm
2. PRODUCT SPECIFICATION: PS-35842-001
3. APPLICABLE BULB CAP: P21W(BA15s)
4. MATES WITH

NO.	DESCRIPTION	MATERIAL	ORDER NO.	REMARK
③	POSITIVE TERMINAL	PHOSPHOR BRONZE	35464-8000	UNPLATED
④	POSITIVE WIRE SEAL	SILICONE	35903-0096	BROWN
⑤	EARTH TERMINAL	PHOSPHOR BRONZE	35465-8000	UNPLATED
⑥	EARTH WIRE SEAL	SILICONE	35903-0106	BLUE

<PART LIST>

NO.	DESCRIPTION	MATERIAL	USAGE	REMARK
①	SINGLE SOCKET	PA66 M/F	1	C TYPE
②	SEAL GASKET	NBR	1	BLACK



<TABLE 1>

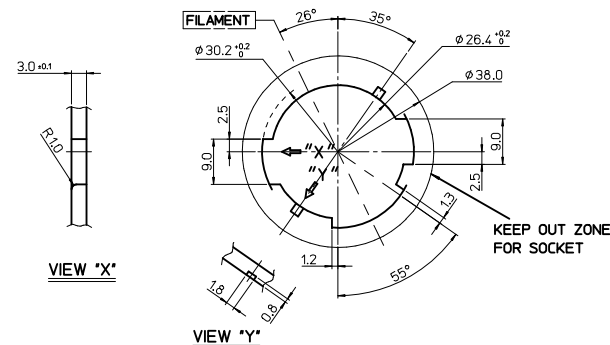
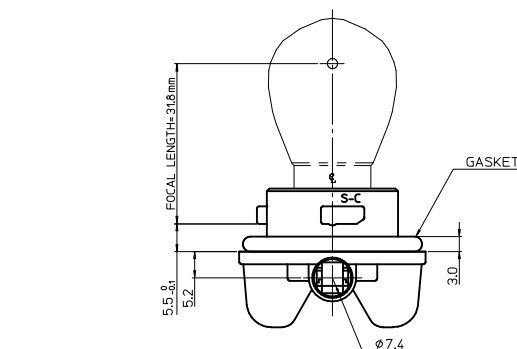
MATERIAL NO.	ORDER NO.	COLOR
358431221	35843-1221	BLACK
358431225	35843-1225	GRAY
358431226	35843-1226	WHITE
358431227	35843-1227	BROWN

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.15	± ---
1 PLACE	± 0.25	± ---

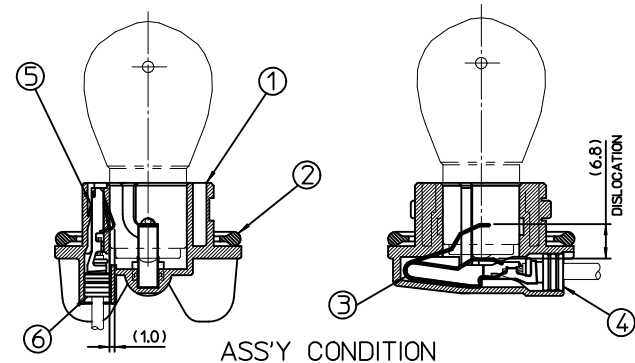
ANGULAR ± 2 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS



VIEW 'X'

MOUNTING INTERFACE (MI-3)



REVISED	DESCRIPTION	DATE
1	EC NO: KOR2010-0146	2010/04/05
2	DRW:NEOKIM	2010/04/05
3	CHKD:WYANG	2010/04/05
4	APPR:YUNSIKKIM	2010/04/06

QUALITY SYMBOLS
▽=0
▽=0

DIMENSION STYLE MM ONLY

DRAWN BY	DATE
YSIKKIM	1999/05/13
CHECKED BY	DATE
BKCHOI	1999/05/13
APPROVED BY	DATE
CWLEE	1999/05/13

SCALE 1:1

DESIGN UNITS METRIC

THIRD ANGLE PROJECTION

SEALED PT BULB SOCKET
SINGLE HOUSING ASS'Y
(C-TYPE)



MOLEX INCORPORATED

MATERIAL NO.

SEE TABLE 1

DOCUMENT NO.

SD-35843-003

SHEET NO.

1 OF 1

SIZE
A3

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