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Part Number: 0358421306
Status: Active
Description: PT Bulb Socket, Sealed, Double Housing Assembly, Type A, White

Documents:

3D Model
Drawing (PDF)
Product Specification PS-35842-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Other Sockets
Series	35842
Comments	A-Type
Component Type	Socket
Product Name	Bulb Socket

Physical

Circuits (Loaded)	3
Circuits (maximum)	3
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
Pitch - Term. Interface (in)	0.000 In
Pitch - Term. Interface (mm)	0.00 mm
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

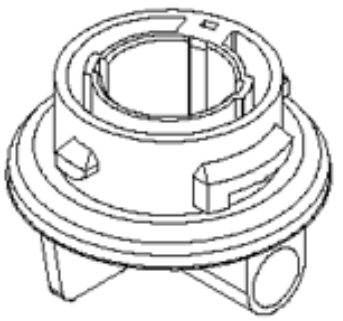
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-35842-001
Sales Drawing	SD-35842-001



Series image - Reference only

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
35842Series

Mates With
Lamp

Use With
35464 Positive Terminal for PT Bulb Socket,
35465 Earth Terminal for PT Bulb Socket

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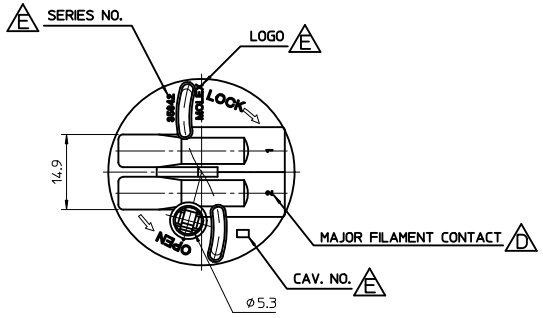
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

NOTES
1. FOCAL LENGTH =31.8mm
2. PRODUCT SPECIFICATION: PS-35842-001
C 3. APPLICABLE BULB CAP: P21/5W(BAY15d)
4. MATES WITH

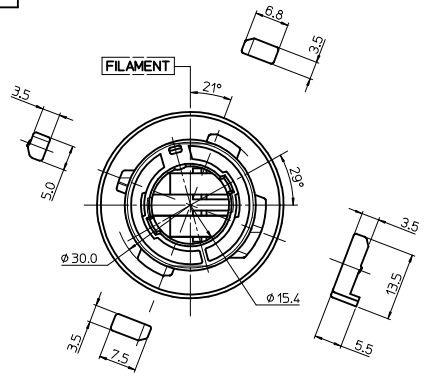
NO.	DESCRIPTION	MATERIAL	ORDER NO.	REMARK
③	POSITIVE TERMINAL	PHOSPHOR BRONZE	35464-8000	UNPLATED
④	POSITIVER WIRE SEAL	SILICONE	35903-0096	BROWN
⑤	EARTH TERMINAL	PHOSPHOR BRONZE	35465-8000	UNPLATED
⑥	EARTH WIRE SEAL	SILICONE	35903-0106	BLUE

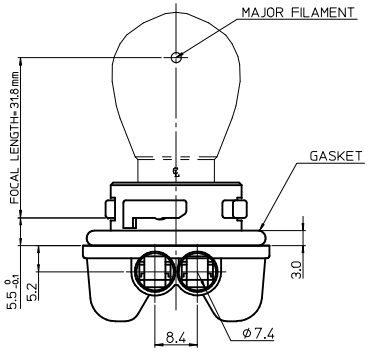
<PART LIST>

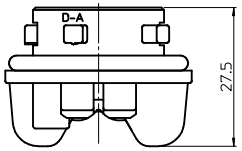
NO.	DESCRIPTION	MATERIAL	USAGE	REMARK
①	DOUBLE SOCKET	PA66 M/F	1	A TYPE
②	SEAL GASKET	NBR	1	BLACK

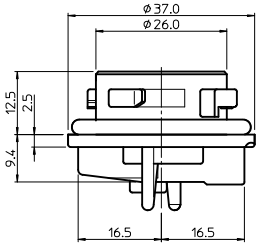


VIEW 'A'

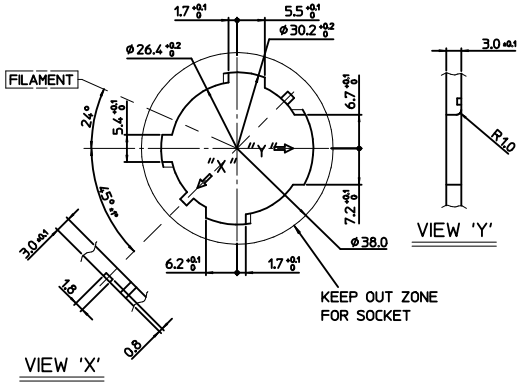








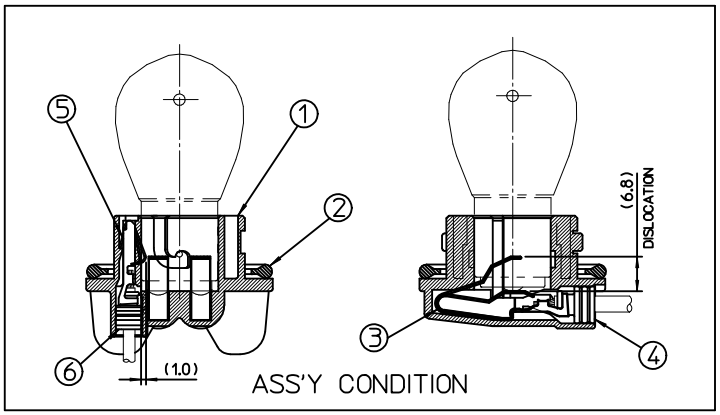
"A"



VIEW 'X'

VIEW 'Y'

MOUNTING INTERFACE
(MI-4)



ASS'Y CONDITION

<TABLE 1>

MATERIAL NO.	ORDER NO.	COLOR
358421301	35842-1301	BLACK
358421305	35842-1305	GRAY
358421306	35842-1306	WHITE
358421307	35842-1307	BROWN

REVISED
EC NO: KOR2010-0146 2010/04/05
DRWN:EOKIM 2010/04/05
CH'KD:WYYANG
APPR:YUNSIKKIM 2010/04/06
DESCRIPTION
REV E

QUALITY SYMBOLS
▼=0
▽C=0

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

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: YSIKKIM DATE: 1999/05/13
CHECKED BY: BKCHOI DATE: 1999/05/14
APPROVED BY: CWLEE DATE: 1999/05/14
MATERIAL NO.: SEE TABLE 1

TITLE: SEALED PT BULB SOCKET DOUBLE HOUSING ASS'Y (A-TYPE)
MOLEX INCORPORATED
DOCUMENT NO.: SD-35842-001
SHEET NO.: 1 OF 1
SIZE: A3

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