

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0358431240

Status:

Active

Description:

PT Bulb Socket, Sealed, Single Housing Assembly, Type D, Natural

Documents:

3D Model

Drawing (PDF)

Product Specification PS-35842-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Other Sockets
Series	35843
Comments	D-Type
Component Type	Socket
Product Name	Bulb Socket
Physical	
Circuits (Loaded)	2
Color - Resin	Natural
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-35843-004

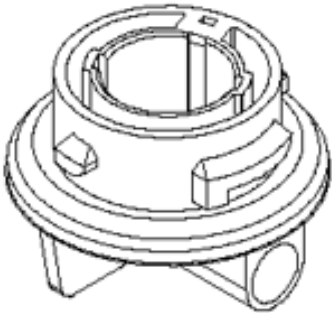


image - Reference only

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

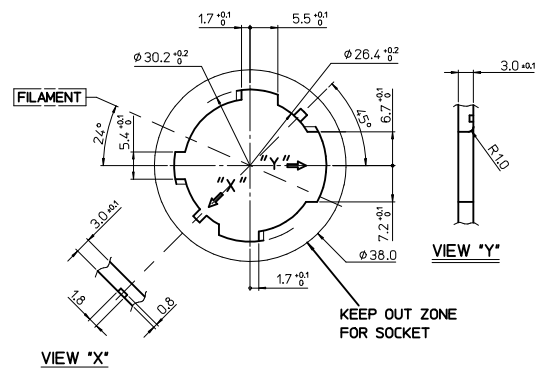
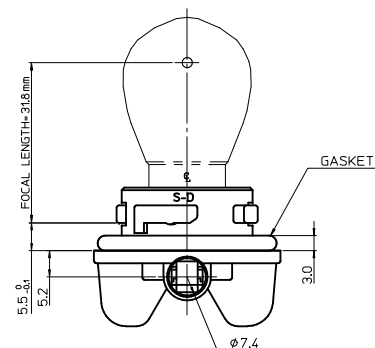
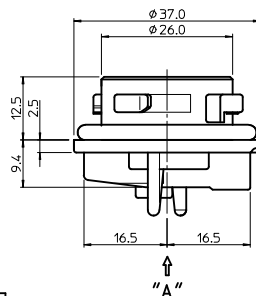
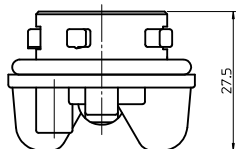
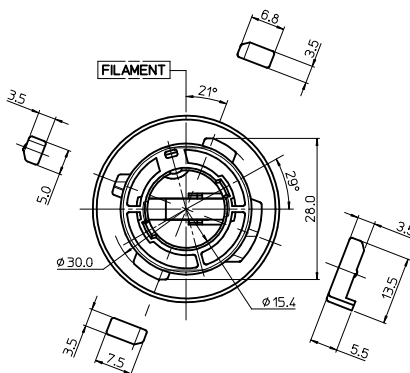
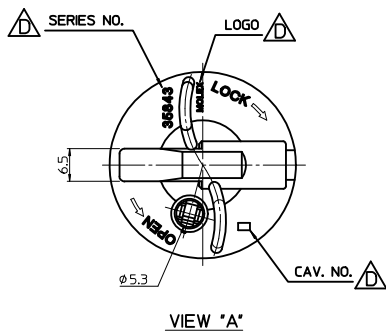
Use With
35464 Positive Terminal for PT Bulb Socket,
35465 Earth Terminal for PT Bulb Socket

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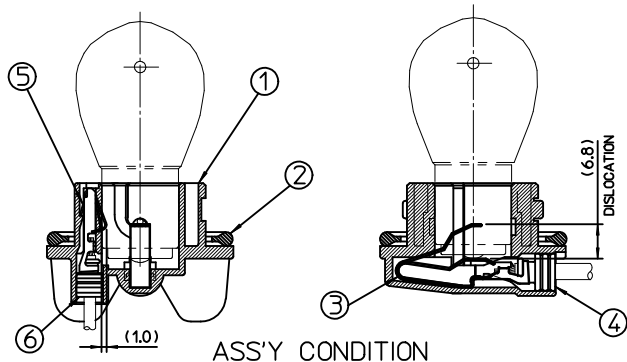
4. MATES WITH

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

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



MOUNTING INTERFACE
(M|-4)



ASS'Y CONDITION

MATERIAL NO.	ORDER NO.	COLOR
358431240	35843-1240	NATURAL
358431245	35843-1245	GRAY
358431246	35843-1246	WHITE
358431247	35843-1247	BROWN

REVISED EC NO: KOR2010-0146 DRAWN: ECK IM 2010/04/05 CHKD: WYANG 2010/04/05 APPR: YUNSIK IM 2010/04/06	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 					
				mm	INCH	DRAWN BY YSIKKIM	DATE 1999/06/08	TITLE SEALED PT BULB SOCKET SINGLE HOUSING ASS'Y (D-TYPE)						
			4 PLACES	± ---	± ---	CHECKED BY BKCHOI	DATE 1999/06/08							
			3 PLACES	± ---	± ---	APPROVED BY CWLEE		DATE 1999/06/08	 MOLEX INCORPORATED					
			2 PLACES	± 0.15	± ---									
			1 PLACE	± 0.25	± ---	ANGULAR ± 2 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE 1			SD-35843-004			1 OF 1		
			D	REV		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								