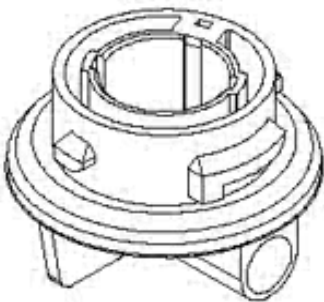




**Part Number :** [358431206](#)  
**Product Description :** PT Bulb Socket Single  
Housing Assembly, Sealed, Type A, White  
**Series Number :** 35843  
**Status :** Active  
**Product Category :** Sockets



## Documents & Resources

### Drawings

[358431206\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[PK-35843-001-001.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

- PFAS

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	Sockets
Series	35843
Description	PT Bulb Socket Single Housing Assembly, Sealed, Type A, White
Comments	A-Type
Component Type	Socket
Product Name	Bulb Socket
UPC	756054269893

### Electrical

Current - Maximum per Contact	5.0A, 7.0A
Voltage - Maximum	12V

### Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	White
Durability (mating cycles max)	30
Entry Angle	Vertical
Keying to Mating Part	None
Material - Resin	Nylon
Net Weight	10.114/g
Packaging Type	Bag
PCB Locator	No

PCB Retention	N/A
Pitch - Mating Interface	N/A
Temperature Range - Operating	-40° to +105°C
Termination Interface Style	Through Hole

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Mates With	Lamp

### Use with Part(s)

Description	Part Number
Positive Terminal for PT Bulb Socket, AVSS 0.50~0.85mm <sup>2</sup>	<u>354648000</u>
Earth Terminal for PT Bulb Socket, AVSS 0.50~0.85mm <sup>2</sup>	<u>354658000</u>
Positive Silicone Rubber Wire Seal for Sealed PT Bulb Socket	<u>359030096</u>
Earth Silicone Rubber Wire Seal for Sealed PT Bulb Socket	<u>359030106</u>