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Part Number: [0495051215](#)
Status: **Active**
Description: Bulb Socket, Sealed, For W16W, 32.00mm Socket Length, 2 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-49505-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

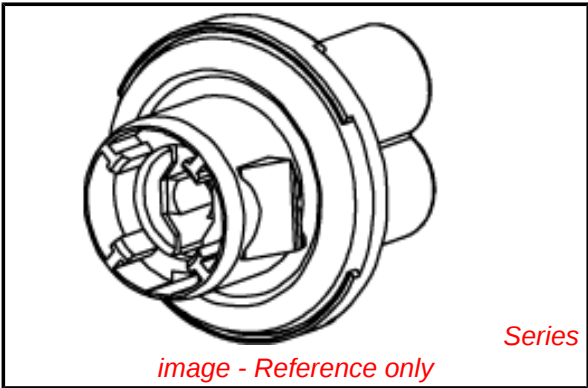
General
Product Family Other Sockets
Series [49505](#)
Comments Sealed bulb socket for W16W
Component Type Socket
Product Name Bulb Socket

Physical
Circuits (Loaded) 2
Color - Resin Gray
Durability (mating cycles max) Contact Molex
Entry Angle Vertical
Keying to Mating Part N/A
Material - Resin Nylon
PCB Retention None
Packaging Type Bag
Pitch - Mating Interface (in) 0.343 In
Pitch - Mating Interface (mm) 8.70 mm
Temperature Range - Operating -40°C to +80°C

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

Material Info

Reference - Drawing Numbers
Packaging Specification PK-49505-001
Product Specification PS-49505-001
Sales Drawing SD-49505-004



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



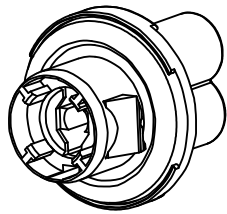
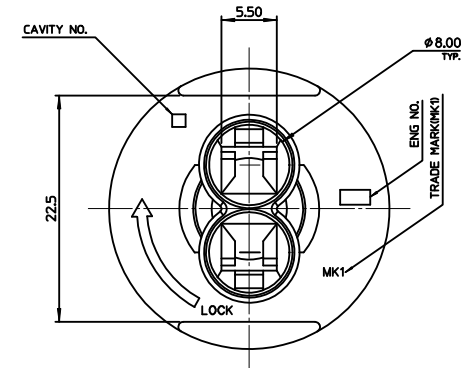
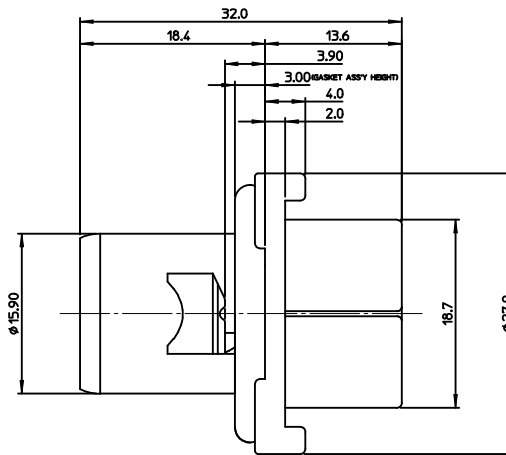
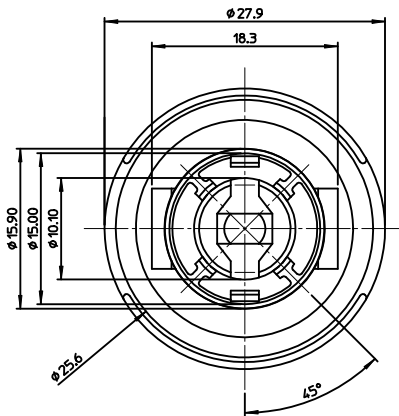
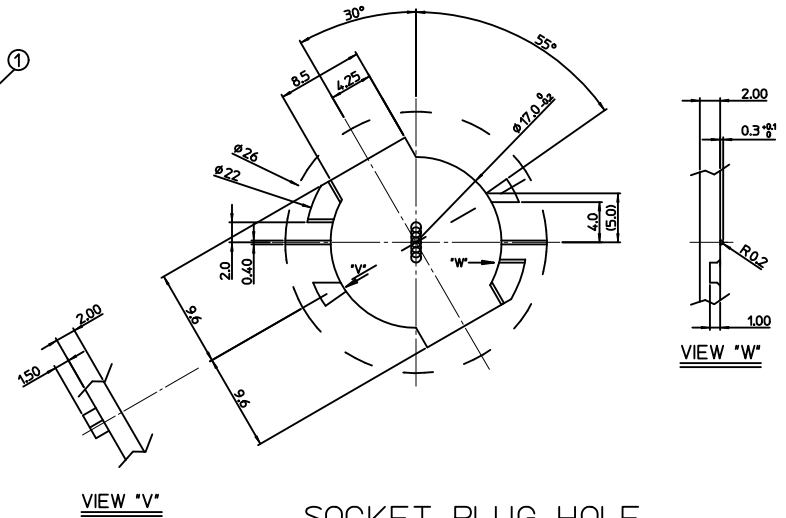
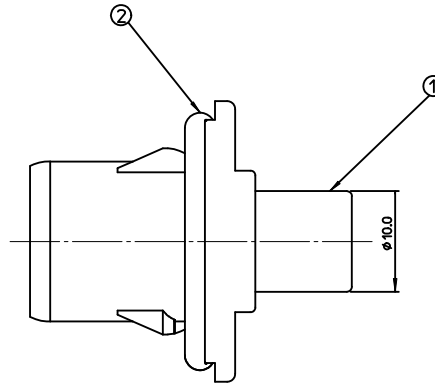
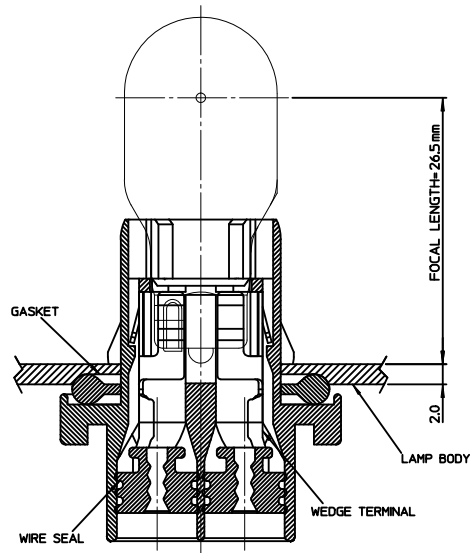
Need more information on product environmental compliance?
Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[49505Series](#)

Mates With
Lamp

Use With
[35477-9002](#)

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ISOMETRIC VIEW

NOTES

1. FOCAL LENGTH ~26.5mm
2. PRODUCT SPECIFICATION: PS-49505-001
3. APPLICABLE WEDGE BULB CAP: W16W(W2.1X9.5d)
4. MATES WITH

DESCRIPTION	MATERIAL	ORDER NO.	REMARK
WEDGE TERMINAL	BRASS	35477-9002	UNPLATED
TERMINAL WIRE SEAL	SILICONE	49505-9001	BLACK

<PART LIST>

NO.	DESCRIPTION	MATERIAL	USAGE	REMARK
①	WEDGE SOCKET	PA66 M/F	1	GRAY
②	GASKET	SILICONE	1	BLACK

NEW RELEASED EC NO: KOR2010-0065 DRAWN BY: DRWNEOKIM CHECKED BY: CHKCHWYANG APPR: YUNSILKIM 2010.02.02 2010.02.02 2010.02.02	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	<SEE TABLE 1> MATERIAL NO. 495051215 ORDER NO. 49505-1215 REMARK GRAY SCALE 4:1 DESIGN UNITS METRIC	
	▽=0 ▽=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± 0.3 ± --- ANGULAR ± 1°	MM ONLY DRAWN BY DATE EOKIM 2009/07/17 CHECKED BY DATE BCY00N 2009/07/17 APPROVED BY DATE EHJUNG 2009/07/17		
	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE 1	SEaled W16W BULB SOCKET 2P (SOCKET LENGTH=32.0MM) MOLEX INCORPORATED SD-49505-004	
	REV			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	