

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1805551041](#)  
**Status:** **Active**  
**Overview:** SlimRay Pre-Wired LED COB Array Holders for Lumileds LUXEON and Similar COB Arrays  
**Description:** SlimRay LED Array Holder for 20.00 by 24.00mm COB, Pre-Wired, 600.00mm Wire Length

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-180559-012 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-180559-013-000 (PDF)</a>
<a href="#">Product Specification PS-180555-002-001 (PDF)</a>	<a href="#">Test Summary TS-180555-002-001 (PDF)</a>
<a href="#">Application Specification AS-180555-200-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Packaging Specification PK-180559-011 (PDF)</a>	

**General**

Product Family	Solid State Lighting
Series	<a href="#">180555</a>
Array Type	Lumileds Luxeon
Beam Angle	N/A
Height	6.70mm
Overview	<a href="#">SlimRay Pre-Wired LED COB Array Holders for Lumileds LUXEON and Similar COB Arrays</a>
Product Name	SlimRay
Type	LED COB Array Holder
UPC	889056268622

**Physical**

Base Type	N/A
Color Rendering Index (CRI)	N/A
Correlated Color Temp (CCT)	N/A
Depth	0.85mm
Lamp Type	N/A
Material - Metal	Copper Alloy
Mounting Style	Screws
Net Weight	20.370/g
Packaging Type	Carton

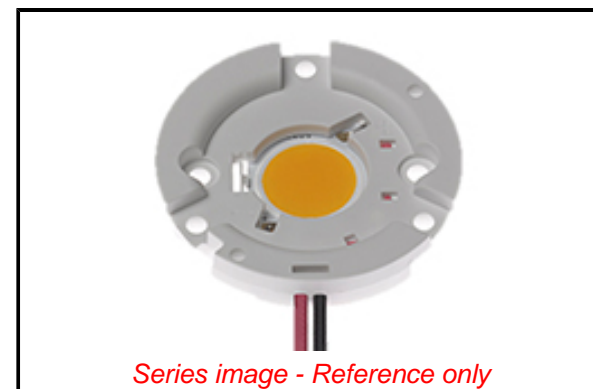
**Electrical**

Lamp Wattage - Maximum	N/A
Lumens	N/A
Voltage (Fixture) - Maximum	300V DC
Wiring Style	Pre-wired

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-180555-200-001
Packaging Specification	PK-180559-011, PK-180559-012, PK-180559-013-000
Product Specification	PS-180555-002-001
Sales Drawing	SD-180555-141-000
Test Summary	TS-180555-002-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per - ED/61/2018 (27 June 2018)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[180555 Series](#)

**Use With**

20.00 by 24.00mm COB