

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

**Part Number:** [1804140001](#)  
**Status:** **Active**  
**Overview:** LED Array Holders for Citizen and Similar COB Arrays  
**Description:** LED Array Holder for 13.50 by 13.50mm and 19.00 by 19.00mm COB, Gold (Au) Plating, Two-Piece Design, without Tab Cap

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-180412-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-180419-002-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-180412-001-001 (PDF)</a>
<a href="#">Product Specification PS-180412-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

UL E345583

**General**

Product Family	Solid State Lighting
Series	<a href="#">180414</a>
Array Type	Citizen
Beam Angle	N/A
Overview	<a href="#">LED Array Holders for Citizen and Similar COB Arrays</a>
Product Name	Wire Trap Holder
Type	LED COB Array Holder
UPC	884982954878

**Physical**

Base Type	N/A
Color Rendering Index (CRI)	N/A
Correlated Color Temp (CCT)	N/A
Depth	0.60mm
Flammability	94V-0
Lamp Type	N/A
Material - Metal	Copper Alloy
Mounting Style	Screws
Net Weight	1.110/g
Packaging Type	Tray

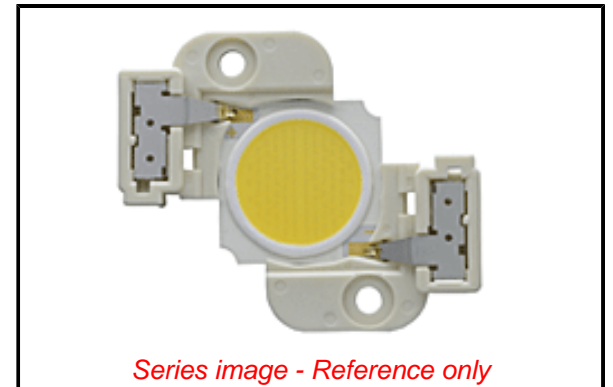
**Electrical**

Lamp Wattage - Maximum	N/A
Lumens	N/A
Voltage (Fixture) - Maximum	300V DC
Wiring Style	Poke In Wire Traps

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-180412-001-001
Packaging Specification	PK-180419-002-001
Product Specification	PS-180412-001-001
Sales Drawing	SD-180414-001
Test Summary	TS-180412-001-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ECHA\_01\_2020 (16  
January 2020

**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**

[180414 Series](#)

**Use With**

13.50mm by 13.50mm COB|19.00mm by  
19.00mm COB

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