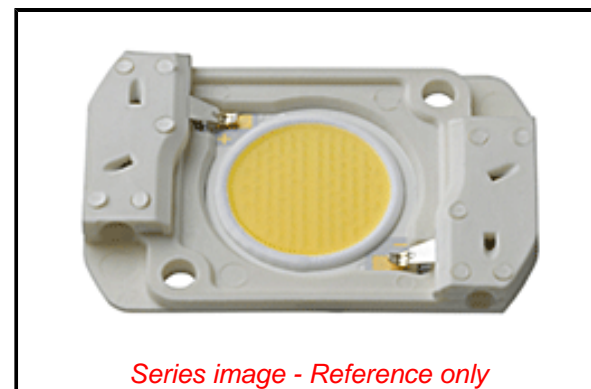


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **1804140113**  
**Status:** **Active**  
**Overview:** LED Array Holders for Citizen and Similar COB Arrays  
**Description:** LED Array Holder for 19.00 by 19.00mm COB, Gold (Au) Plating, PBT, One-Piece Design, without Tab Cap, White

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-180412-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-180419-006-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Test Summary TS-180414-001-001 (PDF)</a>
<a href="#">Product Specification PS-180414-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



*Series image - Reference only*

**Agency Certification**

UL E345583

**General**

Product Family	Solid State Lighting
Series	180414
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	887191921952

**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	2.756/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-180419-006-001
Product Specification	PS-180414-001-001
Sales Drawing	SD-180414-103-001, SD-180414-113
Test Summary	TS-180414-001-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**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**

19.00mm by 19.00mm COB

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [LED Lighting Mounting Accessories](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[C16142\\_HEKLA-SOCKET-K](#) [3SU1401-1BG20-1AA0](#) [3SU1401-1BH60-1AA0](#) [3SU1900-0BC31-0NB0](#) [ES16-RT](#) [1SFA616921R2042](#)  
[1SFA616921R2131](#) [1SFA616921R2133](#) [1SFA616921R2143](#) [1SFA611621R1093](#) [B8910020](#) [D3980022](#) [E3990022](#) [E3990040](#) [CABI12 E BK](#)  
[1M SET PRM](#) [FLAT8 H/U BK](#) [1M SET PRM](#) [BEGTIN12 J/S BK](#) [1M SET PRM](#) [1-2213678-6](#) [C16791\\_CLAMP-Z45-A](#) [F17250\\_SOLDER-](#)  
[CLIP-A](#) [2213831-3](#) [CM22-4-20MA](#) [CM22-R10K-MT](#) [CM22-R1K](#) [CM22-R50K](#) [CM22-R5K-MT](#) [10465](#) [M22-A](#) [M22-CK11](#) [M22-CK20](#)  
[M22G-XGPV](#) [M22-K01](#) [M22-LCH-W](#) [M22-LC-R](#) [M22-LED230-R](#) [M22-LED230-W](#) [M22-LEDC230-G](#) [M22-LEDC-G](#) [M22-LEDC-W](#)  
[M22-LED-G](#) [M22-LED-W](#) [M22-L-G](#) [M22-LH-G](#) [M22-LH-R](#) [M22-LH-W](#) [M22-L-R](#) [M22-L-W](#) [M22-L-X](#) [M22-MS](#) [M22-R10K](#)