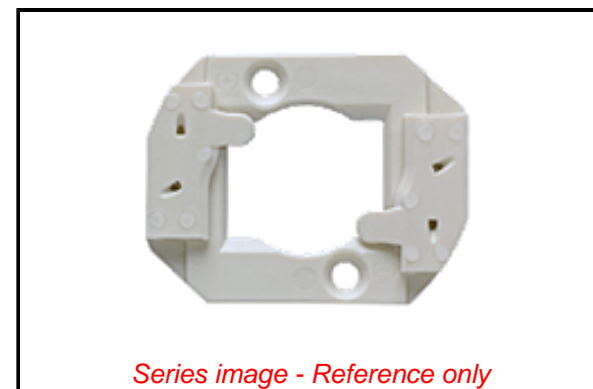


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1805800001](#)  
**Status:** **Active**  
**Overview:** [LED Array Holders, Dual-Ended Wire Trap](#)  
**Description:** LED Array Holder for 16.00 by 19.00mm COB, Rectangular Version, Gold (Au) Plating, Nylon, One-Piece Design, Natural

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-180586-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-180155-001-001 (PDF)</a>
<a href="#">Product Specification PS-180580-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**Agency Certification**

UL E345583

**General**

Product Family	Solid State Lighting
Series	<a href="#">180580</a>
Array Type	Nichia
Beam Angle	N/A
Height	4.10mm
Overview	<a href="#">LED Array Holders, Dual-Ended Wire Trap</a>
Product Name	Wire Trap Holder
Type	LED COB Array Holder
UPC	887191239927

**Physical**

Base Type	N/A
Color Rendering Index (CRI)	N/A
Correlated Color Temp (CCT)	N/A
Depth	0.90mm
Lamp Type	N/A
Material - Metal	Copper Alloy
Mounting Style	Screws
Net Weight	3.455/g
Packaging Type	Tray

**Electrical**

Lamp Wattage - Maximum	N/A
Lumens	N/A
Voltage (Fixture) - Maximum	600V DC
Wiring Style	Poke In Wire Traps

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-180586-001-001
Product Specification	PS-180580-001-001
Sales Drawing	SD-180580-001
Test Summary	TS-180155-001-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**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**

[180580 Series](#)

**Use With**

19.00mm by 16.00mm COB