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**Part Number:** **1805800005**  
**Status:** **Active**  
**Overview:** LED Array Holders, Dual-Ended Wire Trap  
**Description:** LED Array Holder for 16.00 by 19.00mm COB, Circular Version, Gold (Au) Plating, One-Piece Design with Three-finger Attachment for LEDiL Angela/Angelina Reflectors

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-180328-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-180336-104-001 (PDF)</a>
<a href="#">Product Specification PS-180580-004-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification TS-180155-001-001 (PDF)</a>	

**Agency Certification**

UL E345583

**General**

Product Family	Solid State Lighting
Series	<u>180580</u>
Array Type	Nichia
Beam Angle	N/A
Height	4.10mm
Overview	<u>LED Array Holders, Dual-Ended Wire Trap</u>
Product Name	Wire Trap Holder
Type	LED COB Array Holder
UPC	887191461090

**Physical**

Base Type	N/A
Color Rendering Index (CRI)	N/A
Correlated Color Temp (CCT)	N/A
Depth	0.90mm
Flammability	94V-0
Lamp Type	N/A
Material - Metal	Copper Alloy
Mounting Style	Screws
Net Weight	8.572/g
Packaging Type	Tray

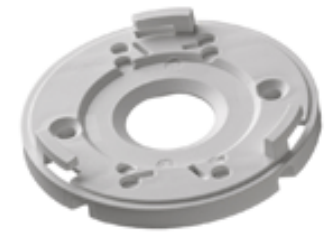
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-180328-001-001
Packaging Specification	PK-180336-104-001
Product Specification	PS-180580-004-001, TS-180155-001-001
Sales Drawing	SD-180580-004



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free  
Status**

**Not Low-Halogen**

**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

180580 Series

**Use With**

19.00mm by 16.00mm COB