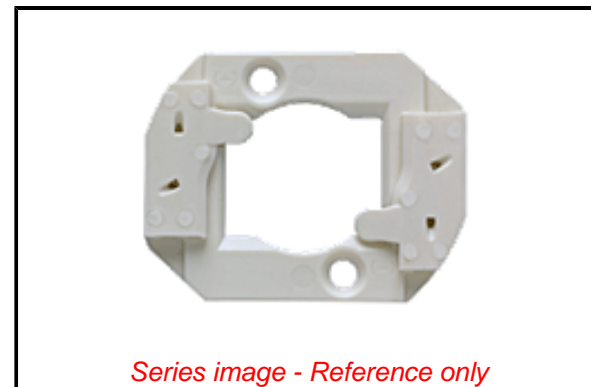


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1805800101](#)
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, PBT, One-Piece Design, White

Documents:

3D Model	Packaging Specification PK-180586-001-001 (PDF)
Drawing (PDF)	Test Summary TS-180155-001-001 (PDF)
Product Specification PS-180580-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-180328-001-001 (PDF)	



Agency Certification

UL E345583

General

Product Family	Solid State Lighting
Series	180580
Array Type	Nichia
Beam Angle	N/A
Height	4.10mm
Overview	LED Array Holders, Dual-Ended Wire Trap
Product Name	Wire Trap Holder
Type	LED COB Array Holder
UPC	887191653433

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	8.868/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-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/71/2019 (16 July
2019)

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[180580-0101](#)