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**Part Number:** [67329-8001](#)  
**Status:** **Active**  
**Overview:** Consumer USB Products  
**Description:** Universal Serial Bus (USB) Shielded I/O Receptacle, Type A Single Upright Right Angle, Solder Tail Length 2.00mm, Kinked Pins, PCB Thickness 1.20mm and 1.60mm, 0.76µm Gold (Au) Plating, Lead-Free

**Documents:**

[3D Model](#) [Product Specification PS-89485 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family I/O Connectors  
 Series [67329](#)  
 Application Wire-to-Board  
 Comments Standard Mount Type  
 Component Type Receptacle  
 Overview [Consumer USB Products](#)  
 Product Name USB  
 Type A  
 UPC 822350416894

**Physical**

Boot Color N/A  
 Circuits (Loaded) 4  
 Circuits (maximum) 4  
 Flammability 94V-0  
 Gender Receptacle  
 Lock to Mating Part Yes  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin  
 Net Weight 1.936/g  
 Number of Rows 4  
 Orientation Upright  
 PC Tail Length 2.00mm  
 PCB Locator Yes  
 PCB Retention Yes  
 PCB Thickness - Recommended 1.60mm  
 Packaging Type Tray  
 Panel Mount No  
 Pitch - Mating Interface N/A  
 Pitch - Termination Interface 1.40mm  
 Plating min - Mating 0.762µm  
 Plating min - Termination 2.540µm  
 Polarized to Mating Part Yes  
 Polarized to PCB Yes  
 Ports 1  
 Surface Mount Compatible (SMC) Yes  
 Termination Interface: Style Through Hole  
 Waterproof / Dustproof No

**Electrical**

Current - Maximum per Contact 1A

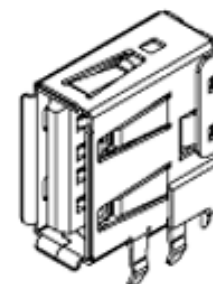


image - Reference only

Series

**EU RoHS**

**ELV and RoHS  
Compliant  
REACH SVHC  
Contains SVHC: Yes**

**China RoHS**



Hydrazine  
 Dibutyl phthalate  
 Diarsenic pentaoxide  
 Diarsenic trioxide  
 Bis (2-ethyl(hexyl)phthalate) (DEHP)  
 Hexabromocyclododecane (HBCDD)  
 Triethyl arsenate  
 Benzyl butyl phthalate  
 2-Pyrrolidinone, 1-methyl  
 2,4-Dinitrotoluene  
 Boric acid  
 Disodium tetraborate, anhydrous  
 Tetraboron disodium heptaoxide, hydrate  
 [4-[4,4'-bis(dimethylamino)benzhydrylidene]cycl  
 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme  
 4,4'-bis(dimethylamino)-4''-(methylamino)trityl  
 Diboron trioxide  
 #,#-Bis[4-(dimethylamino)phenyl]-4(phenylamino)  
 4,4'-bis(dimethylamino)benzophenone (Michlers ke  
 N,N,N',N'-tetramethyl-4,4'-methylenedianiline (M

Shield Type  
Shielded

Full Shield  
Yes

### Solder Process Data

Duration at Max. Process Temperature (seconds)	3
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	245

### Material Info

### Reference - Drawing Numbers

Product Specification	PS-89485
Sales Drawing	SD-67329-801

[4-[[[4-anilino-1-naphthyl][4-(dimethylamino)phen Formamide  
Silicic acid, barium salt, lead-doped  
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated  
Heptacosafuorotetradecanoic acid  
1-bromopropane  
Dinoseb  
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidi  
Propylene oxide;  
1,2-epoxypropane;  
methyloxirane  
Methoxy acetic acid  
Furan  
Henicosafuoroundecanoic acid  
1,2-Diethoxyethane  
Diethyl sulphate  
Methylhexahydrophthalic anhydride  
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)  
N-methylacetamide  
Pentacosafuorotridecanoic acid  
Tricosafuorododecanoic acid  
Trixylyl phosphate

### **Low-Halogen Status**

**Not Low-Halogen**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

### **Search Parts in this Series**

67329Series

### **Mates With**

USB Type A Plug

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