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Part Number: 0446610021
Status: Active
Overview: Magnetic and Modular Jacks and Plugs
Description: Modular Jack, Right Angle, Low Profile, Shielded, 8/8

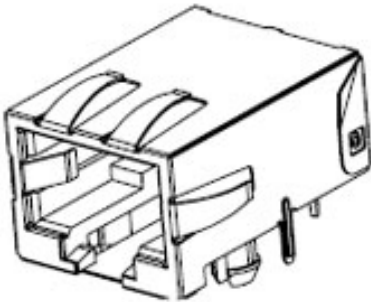
Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-44560-003-001 \(PDF\)](#)
[Product Specification TS-44560-003-001 \(PDF\)](#)
[Packaging Specification PK-44661-004-000 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR19980
UL E107635

General
Product Family Modular Jacks/Plugs
Series 44661
Comments Bezel Shield
Component Type PCB Jack
Magnetic No
Overview Magnetic and Modular Jacks and Plugs
Performance Category 5, 5e
Power over Ethernet (PoE) N/A
Product Name Modular Jack 8/8
UPC 800756545530

Physical
Color - Resin Black
Durability (mating cycles max) 750
Flammability 94V-0
Inverted / Top Latch No
Jack Height 11.23mm
Lightpipes/LEDs None
Material - Metal Brass, Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 3.500/g
Orientation Right Angle (Side Entry)
PCB Retention Yes
PCB Thickness - Recommended 1.60mm
Packaging Type Tray
Pitch - Mating Interface 1.02mm
Pitch - Termination Interface 1.27mm
Plating min - Mating 1.270µm
Plating min - Termination 2.540µm
Ports 1
Positions / Loaded Contacts 8/8
Surface Mount Compatible (SMC) Yes
Temperature Range - Operating -40°C to +85°C
Termination Interface: Style Through Hole
Wire/Cable Type N/A

Electrical
Current - Maximum per Contact 1.5A
Shielded Yes
Voltage - Maximum 150V



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
Halogen-Free
Status
Not Low-Halogen

Need more information on product
environmental compliance?

Email 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
44661 Series

Mates With
FCC 68 Plugs

Solder Process Data

Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-44661-004-000
Product Specification	PS-44560-003-001, TS-44560-003-001
Sales Drawing	SD-44661-001

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