Part Number:	**0438601011**
Status:	**Active**
Overview:	Modular Jacks and Plugs
Description:	Modular Jack, Right Angle, Low Profile, Inverted, Shielded, All Panel Grounding Tabs, Lightpipes, 6/6

Documents:

3D Model	Packaging Specification PK-43860-005 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-43860-003 (PDF)	

Series image - Reference only

Agency Certification

CSA	LR19980
UL	E107635

General

Product Family	Modular Jacks/Plugs
Series	43860
Comments	Lightpipes will withstand soldering temperature of 210° C
Component Type	PCB Jack
Magnetic	No
Overview	Modular Jacks and Plugs
Performance Category	3
Power over Ethernet (PoE)	N/A
Product Name	RJ11
UPC	800753962491

Physical

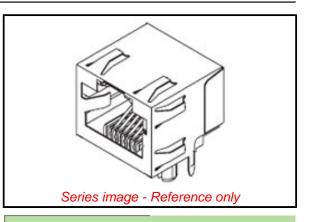|	
Boot Color	N/A
Color - Resin	Black
Durability (mating cycles max)	500
Flammability	94V-0
Inverted / Top Latch	Yes
Jack Height	13.54mm
Keying to Mating Part	None
Lightpipes/LEDs	Lightpipes
Material - Metal	Brass, Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic, Polysulfone
Net Weight	4.271/g
Orientation	Right Angle (Side Entry)
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm
Packaging Type	Tray
Panel Mount	With Flange
Pitch - Mating Interface	1.02mm
Pitch - Termination Interface	1.02mm
Plating min - Mating	1.270µm
Plating min - Termination	2.540µm
Ports	1
Positions / Loaded Contacts	6/6
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole

Search Parts in this Series
43860 Series

Mates With
FCC 68 Plugs

Waterproof / Dustproof	No
Wire/Cable Type	N/A

Electrical

Current - Maximum per Contact	1.5A
Grounding to PCB	Yes
Grounding to Panel	Yes
Shielded	Yes
Voltage - Maximum	150V AC (RMS)

Solder Process Data

Lead-freeProcess Capability	WAVE

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43860-005
Product Specification	PS-43860-003
Sales Drawing	SD-43860-001

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