

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0950435891

Status:

Active

Overview:

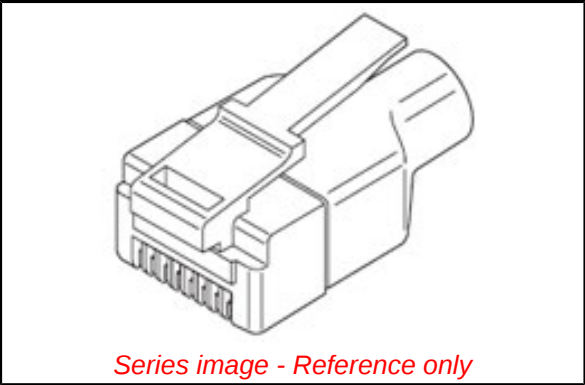
Modular Jacks and Plugs

Description:

Modular Plug, Cat5e, Short Body, Shielded, 8/8, Black Boot, for 6.00mm Cable Outside Diameter

Documents:	
3D Model	RoHS Certificate of Compliance (PDF)
Drawing (PDF)	Product Literature (PDF)

Agency Certification	
CSA	LR19980
UL	E107635
General	
Product Family	Modular Jacks/Plugs
Series	95043
Comments	Colored Boot Cable to Plug Tensile Strength: 98.0N
Component Type	Wire Plug
Magnetic	No
Overview	Modular Jacks and Plugs
Performance Category	5e
Power over Ethernet (PoE)	N/A
Product Literature Order No	987650-8441
Product Name	RJ45
UPC	800754334327
Physical	
Boot Color	Black
Color - Resin	Clear
Durability (mating cycles max)	750
Flammability	94V-2
Inverted / Top Latch	N/A
Jack Height	N/A
Lightpipes/LEDs	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polycarbonate
Net Weight	3.090/g
Orientation	N/A
PCB Locator	No
PCB Retention	None
Packaging Type	Bag
Pitch - Mating Interface	1.02mm
Plating min - Mating	0.305µm
Plating min - Termination	1.270µm
Ports	1
Positions / Loaded Contacts	8/8
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +60°C
Termination Interface: Style	IDT or Pierce
Waterproof / Dustproof	No
Wire/Cable Type	Round
Electrical	
Current - Maximum per Contact	1.5A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -ED/79/2015 (17 December 2015)

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

Search Parts in this Series

95043 Series

Mates With

FCC 68 Jacks

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Termination Machine, Modular Plug	0623001400
Parallel Action Handtool for Shielded Plug, FCC	0690081104

Grounding to Panel	N/A	68, 8/8 Circuit, Short
Shielded	Yes	Body
Voltage - Maximum	125V DC	
Material Info		
Reference - Drawing Numbers		
Sales Drawing	SDA-95043	

This document was generated on 07/01/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION