

This document was generated on 10/30/2020 PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:	0955032661			~
Status:				
Description:		Magnetic and Modular Jacks/Plugs Modular Jack, Vertical, Top Entry, Through Hole,6/6, No Key Version, Tray		
Documents:	· ·		—	
<u>3D Model</u> <u>Drawing (PDF)</u> <u>3D Model (PDF)</u>		<u>RoHS Certificate of Compliance (PDF)</u> <u>Product Literature (PDF)</u>		
Agency Certificat	tion		Series image	e - Reference only
UL		E107635		
-			EU ELV	
General			Not Relevant	
Product Family		Modular Jacks/Plugs		
Series		<u>95503</u>	EU RoHS	China RoHS
Comments		Reflow Capable	Compliant	
Component Type		PCB Jack	REACH SVHC	
Magnetic		No	Not Contained Per -	
Overview		Magnetic and Modular Jacks/Plugs	D(2020)4578-DC (25	
Performance Category		3	June 2020)	
Power over Ethernet (PoE)		N/A	Halogen-Free	
Product Name		Modular Jack 6/6	Status	
UPC		800756804811	Low-Halogen	
Physical			For more informatio	n, please visit <u>Contact U</u>
Boot Color		N/A	China ROHS	Green Image
Color - Resin		Black	ELV	Not Relevant
Durability (mating cycles max)		2500	RoHS Phthalates	Not Contained
Flammability		94V-0		
Inverted / Top Lato	sh	No		
Jack Height		15.70mm		
Keying to Mating Part		None	Search Parts in this Series	
Lightpipes/LEDs		None	<u>95503</u> Series	
Material - Metal		Copper Alloy		
Material - Plating Mating		Gold over Palladium Nickel	Mates With	
Material - Plating Termination		Tin	<u>90075</u> Modular Pl	lug
Material - Resin		High Temperature Thermoplastic	,	
Net Weight		2.491/g		
Orientation		Vertical (Top Entry)		
PCB Locator		Yes		
PCB Retention		Yes		
PCB Thickness - Recommended		1.57mm		
Packaging Type		Tray		
Pitch - Mating Interface		1.02mm		
Pitch - Termination		1.27mm		
Plating min - Mating		0.051µm, 1.016µm		
Plating min - Term	-	1.905µm		
Port Configuration		1x1 ′		
Positions / Loaded Contacts		6/6		
Surface Mount Cor		Yes		
Temperature Range - Operating		-40° to +85°C		
Termination Interfa		Through Hole		

Through Hole

No

N/A

Electrical

Termination Interface: Style

Waterproof / Dustproof

Wire/Cable Type

Current - Maximum per Contact	1.5A
Shielded	No
Voltage - Maximum	125V DC
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

This document was generated on 10/30/2020 PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION