

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

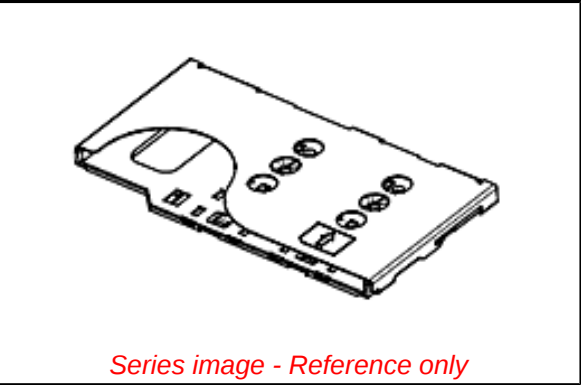
0786430001

Status:

Active

Description:

2.54 Pitch mini-SIM Card Connector Assembly, 1.45mm Height Guide and Holder



Documents:	
3D Model	Product Specification PS-78643-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Memory Card Sockets
Series	78643
Component Type	Header & Ejector (Host)
Product Name	mini-SIM
Style	Push-Pull
Type	N/A
UPC	884982556744
Physical	
Card Detection Switch	Yes
Circuits (Loaded)	6
Durability (mating cycles max)	1000
Ejector Button	No
Ejector Button Side	No Ejector Button Present
Entry Angle	Horizontal
Keying to Mating Part	Yes
Net Weight	519.187/mg
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Ports	1
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	5V DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	030
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	250
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-78643-001
Sales Drawing	SD-78643-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

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

Halogen-Free

Status

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

78643 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION