

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0853050232](#)
Status: **Active**
Overview: SMPM and SMP RF Connectors
Description: 50 Ohms, SMP Surface Mount Plug, Limited Detent, Tape and Reel

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	RF/Coax Connectors
Series	73300
Comments	PCB, SMT Mount, PCB, SMT Mount
Overview	SMPM and SMP RF Connectors
Product Name	SMP
Style	PCB
Type	Subminiature
UPC	800756378992
Wire/Cable Type	N/A

Physical

Cable Attachment	N/A
Gender	Plug
Keying to Mating Part	None
Net Weight	0.279/g
Orientation	Straight
PCB Mounting	Surface Mount
Packaging Type	Embossed Tape on Reel
Panel Mount	No
Panel Mount Method	N/A

Electrical

Frequency	40 GHz
Impedance	50Ω
Power / Voltage	VOLTAGE: 335 Vrms@Sea Level

Solder Process Data

Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-73415-618-001, SD-85305-0232-001
---------------	-------------------------------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/71/2019 (16 July 2019)

Lead

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

China RoHS

ELV

50 Image

RoHS Phthalates

Not Relevant

Not Contained

Search Parts in this Series

[73300 Series](#)