

**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:**

<a href="#">HFSS Model</a>	<a href="#">Drawing (PDF)</a>
<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">3D Model (PDF)</a>	

**General**

Product Family	RF/Coax Connectors
Series	<a href="#">73300</a>
Overview	<a href="#">SMPM and SMP RF Connectors</a>
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	26.5 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
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
D(2020)9139-DC (19  
Jan 2021)  
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](#)