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

**Documents:**

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

**General**

Product Family	RF/Coax Connectors
Series	85305
Comments	PCB, SMT Mount
Overview	SMPM and SMP RF Connectors
Product Name	SMP
Style	PCB
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**

Impedance	50#
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**Solder Process Data**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-73415-618, SD-85305-0232
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Low-Halogen**

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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

50 Image

ELV

Not Relevant

**Search Parts in this Series**

85305 Series