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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:

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

General

| | |
|-----------------|--|
| Product Family | RF/Coax Connectors |
| Series | 73300 |
| Comments | 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 |

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/61/2018 (27 June 2018)

Lead

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

ELV

Prop65

PropRisk

PropRisk

PropRisk

PropSub

RoHS Phthalates

50 Image

Not Relevant

Duty-To-Declare

Cancer

Developmental toxicity

Reproductive toxicity

Lead and its

compounds

Not Contained

Search Parts in this Series

[73300 Series](#)