

Eaton SMS6SE5K9

Right angle boardmount with female contacts (Gold & Tin plating); SMS6SE5K9

PRODUCT NAME	Eaton Souriau SMS series quick mating plastic rectangular connector
CATALOG NUMBER	SMS6SE5K9
PRODUCT LENGTH/DEPTH	24.5 mm
PRODUCT HEIGHT	11.9 mm
PRODUCT WIDTH	30.2 mm
PRODUCT WEIGHT	6 g

ENVIRONMENTAL CONDITIONS	RoHS REACH Flammability rating UL94 V0
--------------------------	--

CONNECTOR ACCESSORY OPTION	No backshell possibility
----------------------------	--------------------------

CONNECTOR TYPE	Receptacle
----------------	------------

CONTACT DELIVERY	Loaded
------------------	--------

CONTACT GENDER	Socket (Female)
----------------	-----------------

CONTACT PLATING	Gold
-----------------	------

CONTACT TYPE	PCB 90°
--------------	---------

COUPLING TYPE	Push-Pull
---------------	-----------

DEGREE OF PROTECTION	IP30
----------------------	------

LAYOUT	6
--------	---

SHELL MATERIAL	Plastic
----------------	---------

OPERATING TEMPERATURE - MAX	125 °C
-----------------------------	--------

OPERATING TEMPERATURE - MIN	-55 °C
-----------------------------	--------

RECEPTACLE TYPE	Front Mount Panel
-----------------	-------------------

NUMBER OF CONTACTS	6
--------------------	---

NUMBER OF CAVITY #16	6
----------------------	---

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

