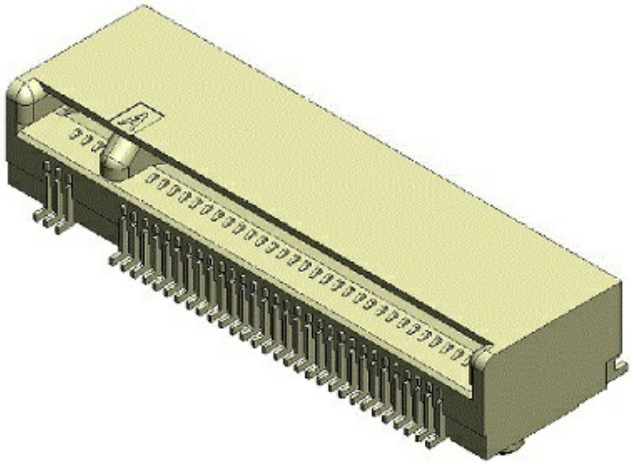
SM3ZS067U410AAR1000

Product Details



Part Number	**SM3ZS067U410AAR1000**
Status	**Active**
Features	PCI-SIG M.2 Specification compatible connector, 67, Card edge connector
Number of Contacts	67
Connector Type	Card edge connector
Mounting Type	On-board mounting type
Polarizing Key	A
PCB Mounted Height	4.10 mm
Material of Contact	Copper alloy
Finish of Contact in Connecting Area	Gold plating over Nickel
Minimum Thickness of The Plating Contact Area	0.13 micrometer
Applicable Connector	Gold flash plating over Nickel
Finish of Contact in PCB	

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Mounting Area	
Module Mounting Style	Standard
Board Fixing Method	Surface mounted
Depth	7.6 mm
Height	4.1 mm
Width	21.9 mm
Rated Current	0.5 A/pin
Contact Resistance	55 milliohm max.
Dielectric Withstanding Voltage (1 minute)	AC 300 Vr.m.s. 1minute
Insulation Resistance (Initial)	500 megohm min. initial
Material of Insulator	Heat resisting plastic
Mating Cycles	60 times
Operating Temperature Range	-40 deg. C to +80 deg. C
Packaging Type	Embossed tape packaging
Quantity in The Standard Packaging	1000 pieces/reel
Documents	**Catalog** **Drawings** **Drawings** **3D Models** > **PDF Download**
Stock Search	**Stock Search** >
RoHS compliant	6 substances (2011/65/EU)
REACH compliant	201 substances (16/07/2019)

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Environment Information		RoHS/Reach Certificate	>
Remarks			

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