

# MX31035SGA

## Product Details



### Features

Board-to-Cable connection, high density connector for automotive, 35 pos. (Signal: 28, Power: 7), Socket connector

Part Number	MX31035SGA
Status	Active
Number of Positions	35 pos. (Signal: 28, Power: 7)
Contact Pitch (mm)	2.2 mm, 3.2 mm
Rated Current (A)	
Waterproof/ Non-waterproof	Non-waterproof
Applications	Automotive EUC (engine, transmission, etc.)
Connector Type	Socket connector
Connector Style	
Contact Type	-
Wire Termination Style	-
Applicable Wire Size (AWG)	
PCB Mounting Method	
Cable Side Termination Style	
Applicable PCB Thickness (mm)	-
Material of Insulator	PBT

Color of Insulator	Gray
Material of Contact	-
Finish of Contact in Connecting Area	-
Finish of Contact in Terminal Area	-
Finish of Contact in PCB Mounting Area	-
Applicable Cable Conductive Area (mm <sup>2</sup> )	
Applicable Cable Sheath Diameter (mm)	
RoHS compliant	10 substances (2011/65/EU, (EU)2015/863)
REACH compliant	240 substances (23/01/2024)
Remarks	

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2. Please contact us if you are considering use involving a quality assurance program that you specify or that is peculiar to the industry. Also contact us regarding the details of use, usage, specification before considering or ordering any of our products.
3. Users are requested to provide protection circuits and redundancy circuits to ensure safety of the equipment, and sufficiently review the suitability of JAE's products to the equipment.