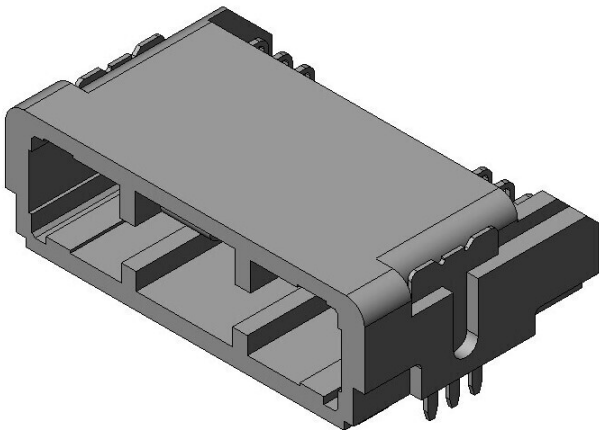


MX77A016HF1

Product Details



Features

Low-profile Automotive Connector, Ultra compact type 0.4 mm tab size, 16pos., Right angle Pin header (SMT), UL94 V-0

Part Number	MX77A016HF1
Status	Active
Number of Positions	16 pos.
Rated Current (A)	3
Waterproof/ Non-waterproof	Non-waterproof
Applications	Automotive body-based ECU/BMS (Battery Management System), etc.
Connector Type	Pin header
Connector Style	Right angle
Number of Rows	2 row
Contact Type	Pin
Terminal Size	0.4 mm
PCB Mounting Method	Soldering (SMT)
PCB Boardlock Feature	Legs (Through hole reflow soldering)
PCB Mounted Height	9.7
Wire Termination Style	-
Applicable Wire Size (mm2)	-

Material of Insulator	PPS-GF40
Material of Contact	Copper alloy
Finish of Contact in Connecting Area	Tin plating
Finish of Contact in Terminal Area	Tin plating
RoHS compliant	10 substances (2011/65/EU, (EU)2015/863)
REACH compliant	250 substances (25/06/2025)
Mating Connector	MX77D016SF1 MX77A016SF1
Remarks	

Notice

1. The values specified in this web site are only for reference. The products and their specifications are subject to change without notice.
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For purchase, a product specification must be agreed upon.
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.