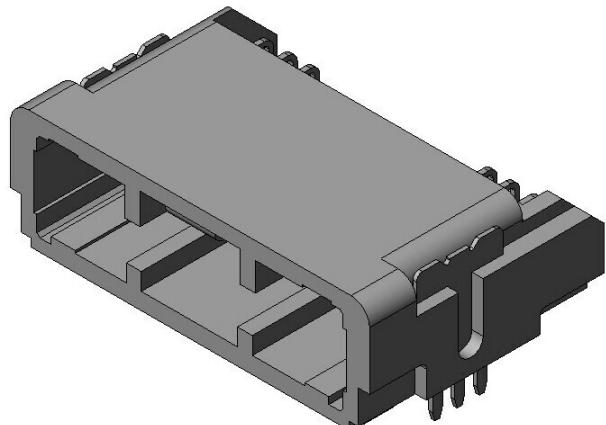


# MX77A016HF1

## 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 (mm <sup>2</sup> )	-

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	<a href="#">MX77D016SF1</a> <a href="#">MX77A016SF1</a>
Remarks	

### Notice

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