

# MX80P08K3F1

## Product Details

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### Features

In-line Connector for Automotive Applications, USCAR-2 and LV214, ISO/JASO/EWCAP/VDA standard 0.64 mm tab size Terminal Position Assurance (TPA) on pin, IPX7 Waterproof, Applicable wire size: 0.75 to 1.0 mm, Pin Contact

<b>Part Number</b>	<b>MX80P08K3F1</b>
<b>Status</b>	<b>Active</b>
<b>Number of Positions</b>	-
<b>Contact Pitch</b>	-
<b>Rated Current (Ambient temperature: 80°C)</b>	1.0mm <sup>2</sup> 2pos. : 10.3A 3pos. : 10.0A 4pos. : 9.5A
<b>Waterproof/ Non-waterproof</b>	Waterproof
<b>Applications</b>	Automotive applications such as side view mirrors, number-plate light, and other applications requiring water-resistance.
<b>Connector Type</b>	Contact
<b>Number of Rows</b>	-
<b>Contact Type</b>	Pin

<b>Tab Size</b>	0.64 mm
<b>Material of Insulator</b>	-
<b>Material of Contact</b>	Copper alloy
<b>Hand Crimping Tool</b>	CT150-19C-MX80
<b>RoHS compliant</b>	10 substances (2011/65/EU, (EU)2015/863)
<b>REACH compliant</b>	224 substances (10/06/2022)
<b>Remarks</b>	8,000 pieces/reel

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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.