

SRS
(MX36 / MX37 / MX57)

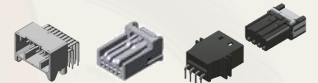


Meter
(MX34 / MX34R)

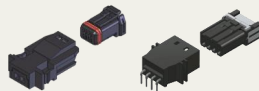


Compact SMT type Board-to-Cable

LED Headlight
(MX34 / MX34R / MX44)

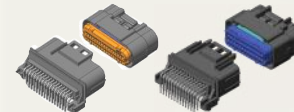


Sensor System
(MX19 / MX44)

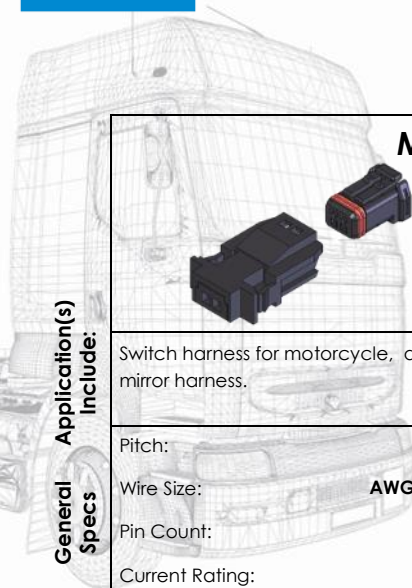


Low Profile Sealed Connector

Engine System
(MX23A / MX47)



High Density Sealed Connector



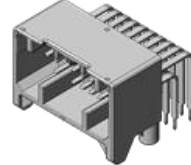
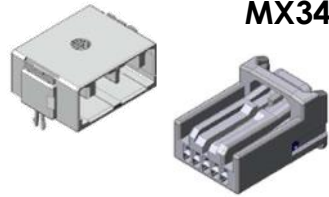
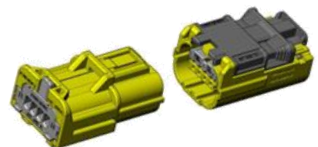
Application(s)
Include:

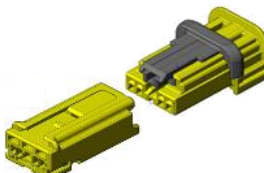
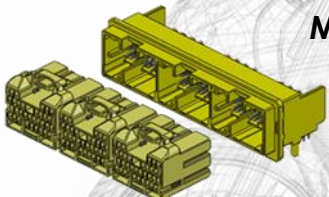
General
Specs

Application(s)
Include:

General
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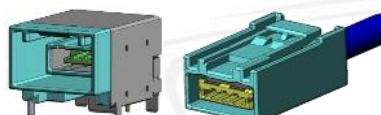
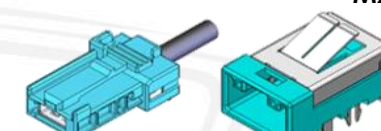
Features

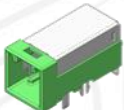
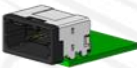
	MX19	MX23A	MX34	MX34R	MX36
					
Application(s) Include:	Switch harness for motorcycle, door mirror harness.	Engine ECU for motorcycle and ATV.	HVAC, Meter Cluster, Heater Control, Audio/Navigation, Power Window, EPS, CAN BUS, TCU, TPMS	Meter cluster, Heater Control	Inline for SRS
Pitch:	2.5mm	2.5mm	2.2mm	2.2mm	2.5mm
Wire Size:	AWG #22-20	AWG #22-16	AWG #22-20	AWG #22-20	AWG #20
Pin Count:	2, 4	12, 18, 26, 34, 36, 40	3, 5, 7, 8, 12, 16, 20, 24, 28, 32, 36, 40	8, 12, 20	2, 4
Current Rating:	5A	3A	3A	3A	3A
Operating Temp:	-40 ~ +85°C	-40 ~ +125°C	-40 ~ +85°C	-40 ~ +85°C	-40 ~ +105°C
Features	Waterproof. Mechanical lock system. Grommet seal. Terminals have low insertion force and stress dispersion. Rear cover protects the grommet from damage	Waterproof. Low profile. Available in reverse mount type. Retainer detects incomplete insertion of socket contact.	Mechanical Lock system enabling complete mating. Secondary lock mechanism to ensure correct terminal retention.	Horizontal mount SMT header. Same features as standard MX34	Waterproof. Spring separates connectors if not correctly mated. Shorting contact eliminates static discharge. Retainer detects incomplete insertion of socket contact.

	MX37	MX44	MX47	MX57
				
Application(s) Include:	Inline SRS	Various types of sensor	Engine ECU for motorcycle and ATV	Inline SRS
Pitch:	2.2mm	3.5mm	2.5mm	2.2mm
Wire Size:	AWG #20	AWG #22-20	AWG #22-16	AWG #22-20
Pin Count:	4	2, 4, 6	39	30, 48, 79
Current Rating:	3A			
Operating Temp:	-40 ~ +105°C			
Features	Mechanical complete mating method. Spring separates connector if not correctly mated. Shorting contact eliminates static discharge. Retainer detects faulty insertion.	Single contact waterproof. Compact size. Improved vibration resistance by vibration absorption function of rubber. Secondary lock mechanism.	Waterproof. Different key option available. Retainer detects incomplete insertion of socket contact.	Mechanical complete mating method. Unmated connection can be detected by terminal. Shorting terminal eliminates static discharge.



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General Specs	Application(s) Include:	MX39	MX39H	MX45	MX48
		Automotive USB 2.0	Automotive USB 2.0	USB 2.0 (Receptacle), Audio	LVDS/GVIF, Navigation System, Video Display
	Pitch:	2.2mm	2.2mm	2.2mm	2.0mm
	Wire Size:	AWG #28 Twin Ax	AWG #28 Twin Ax	AWG #28 Twin Ax	AWG #28 (Twin Ax)
Features	Pin Count:	4	4	4	2
	Current Rating:	500mA	500mA	500mA	-
	Operating Temp:	-40 ~ +85°C	-40 ~ +85°C	-40 ~ +85°C	-40 ~ +85°C
		USB 2.0 compatible. Sold as a complete harness with USB standard receptacle.	USB 2.0 compatible. Sold as a complete harness with USB standard receptacle.	USB 2.0 compatible. Sold as a complete harness with USB standard receptacle.	Excellent in transmission of high speed signals such as LVDS and GVIF. Different key options available.

	 MX49	 MX50/53	 MX55	 MX62
Application(s) Include:	LVDS, Navigation System, Camera, Audio, TCU	Automotive HDMI, Video Display/ Type A	Digital Camera	Automotive USB 3.0
General Specs	Pitch: 2.0mm Wire Size: Signal: AWG #26 (Twin Ax) Power: AWG #20 Pin Count: 4 Current Rating: Signal: 0.5A Operating Temp: -40 ~ +85°C	Pitch: 1.5mm Wire Size: AWG #28 (Twin Ax) Pin Count: 19 Current Rating: 0.5A Operating Temp: -40 ~ +85°C	Pitch: 2.2mm Wire Size: AWG #26 (STQ cable) Pin Count: 4 Current Rating: 1A Operating Temp: -40 ~ +85°C	Pitch: 2.0mm Wire Size: Power: AWG #22 Signal: AWG #26 (twin Ax) Pin Count: 10 Current Rating: 2.2A Operating Temp: -40 ~ +85°C
Features	Compatible with USB 2.0 signal speeds. Different key options available. Extremely compact design.	HDMI Type E compatible connector and harnesses. Cable mounted receptacle for mating with consumer HDMI cables is available.	LVDS connector for automotive digital camera. Total transmission characteristics guarantee a performance of connector and harness.	Supporting USB 3.0 (5Gbps) high signal speeds. Robust system to meet automotive requirement USCAR2.