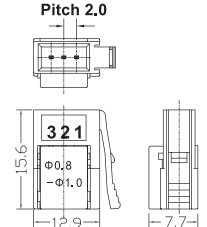
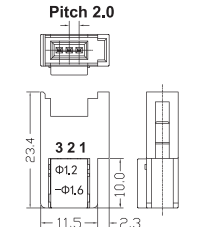
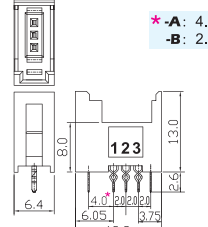
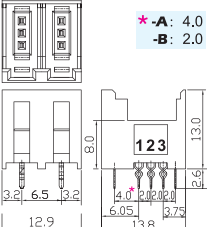
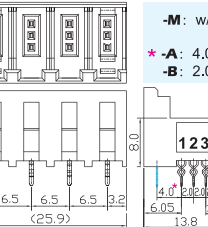


產品特點 Features

- 專為傳感器現場接綫設計
- 無需專用工具剥綫，即壓即用
- 提供多種綫徑插頭，顏色管理確保品質
- 有單排、雙排、4排PCB插座，節約空間
- Designed for field wiring of sensors
- Easy and reliable IDC for fast wiring
- Color-coded covers for multiple wire size and O.D.
- Space saving 1, 2, 4 rows boardmount sockets available

技術參數 Technical Data

連接器	Connectors	2mm Pitch, IDC, Wire Mount, Boardmount
額定電流	Current Rating	3A Max.
額定電壓	Voltage Rating	32VAC/DC Max.
絕緣阻抗	Insulation Resistance	>1x10 ⁶ Ω at 500VDC
絕緣耐壓	Withstanding Voltage	1000VAC for 1 minute
工作溫度	Temp. Rating	-20°C~+85°C (1A Max.) -20°C~+75°C (2A Max.) -20°C~+60°C (3A Max.)
適用綫徑	Wire Size	20~26AWG, 0.14~0.5mm ²
電綫外徑	Wire O.D.	Ø0.8~Ø2.0mm

EK Series	公插頭 Male Plug 3P	母插頭 Female Socket 3P	母插座 Female Boardmount Socket 3P		
EUMAX P/N	EK-03P-XX	EK-03S-XX	EK-B103-A EK-B103-B	EK-B203-A EK-B203-B	EK-B403-M EK-B403-A EK-B403-B
Equivalent P/N	37103-XXXX	37303-XXXX	37203-62A3-003PL 37203-62B3-003PL	37206-62A3-003PL 37206-62B3-003PL	37212-62M3-003PL 37212-62A3-003PL 37212-62B3-003PL
產品 Product					
尺寸圖 Dimension					

Type Wire Size	公插頭 Male Plug 3P	母插頭 Female Socket 3P	母插座 Female Boardmount Socket 3P
24~26AWG	EK-03P-RD 37103-3101 Ø0.8~Ø1.0	EK-03S-RD 37303-3101 Ø0.8~Ø1.0	 將電綫插入EK傳感器連接器的透明插口 Simply insert the wires into the transparent cover of EK sensor connector
	EK-03P-YE 37103-3122 Ø1.0~Ø1.2	EK-03S-YE 37303-3122 Ø1.0~Ø1.2	
	EK-03P-OG 37103-3163 Ø1.2~Ø1.6	EK-03S-OG 37303-3163 Ø1.2~Ø1.6	
20~22AWG	EK-03P-GN 37103-2124 Ø1.0~Ø1.2	EK-03S-GN 37303-2124 Ø1.0~Ø1.2	 使用普通鉗子平壓透明插口 Terminate the wires with plier, no special tool required
	EK-03P-BU 37103-2165 Ø1.2~Ø1.6	EK-03S-BU 37303-2165 Ø1.2~Ø1.6	
	EK-03P-GY 37103-2206 Ø1.6~Ø2.0	EK-03S-GY 37303-2206 Ø1.6~Ø2.0	

將電綫插入EK傳感器連接器的透明插口
Simply insert the wires into the transparent cover of EK sensor connector

使用普通鉗子平壓透明插口
Terminate the wires with plier, no special tool required

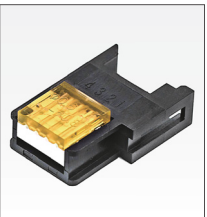
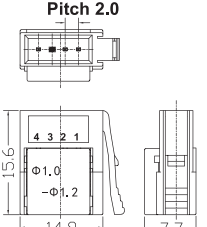
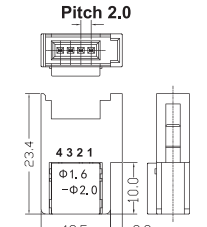
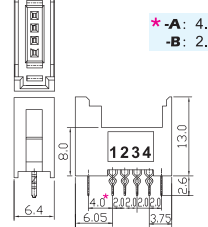
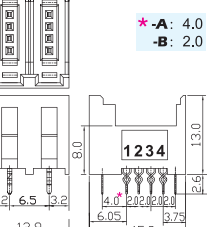
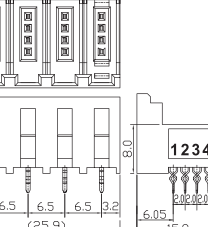
電綫完成接綫，可立即連接使用
The wires are mounted on the EK sensor connector for immediate connection

產品特點 Features

- 專為傳感器現場接綫設計
- 無需專用工具剥綫，即壓即用
- 提供多種綫徑插頭，顏色管理確保品質
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EK Series	公插頭 Male Plug 4P	母插頭 Female Socket 4P	母插座 Female Boardmount Socket 4P		
EUMAX P/N	EK-04P-XX	EK-04S-XX	EK-B104-A EK-B104-B	EK-B204-A EK-B204-B	EK-B404-M
Equivalent P/N	37104-XXXX	37304-XXXX	37204-62A3-004PL 37204-62B3-004PL	37208-62A3-004PL 37208-62B3-004PL	37216-62M3-004PL
產品 Product					
尺寸圖 Dimension	 Pitch 2.0 15.6 4.3 2.1 Φ1.0 -Φ1.2 14.9 7.7	 Pitch 2.0 23.4 4.3 2.1 Φ1.6 -Φ2.0 13.5 10.0 2.3	 Pitch 2.0 8.0 12.34 4.0 6.05 15.8 6.25 13.0 6.4	 Pitch 2.0 8.0 12.34 4.0 6.05 15.8 3.75 13.0 12.9 3.2 6.5 3.2	 Pitch 2.0 8.0 12.34 4.0 6.05 15.8 3.75 13.0 (25.9) 3.2 6.5 6.5 6.5 3.2

Type Wire Size	公插頭 Male Plug 4P	母插頭 Female Socket 4P	母插座 Female Boardmount Socket 4P
24~26AWG	EK-04P-RD 37104-3101 Ø0.8~Ø1.0	EK-04S-RD 37304-3101 Ø0.8~Ø1.0	 將電綫插入EK傳感器連接器的透明插口 Simply insert the wires into the transparent cover of EK sensor connector
	EK-04P-YE 37104-3122 Ø1.0~Ø1.2	EK-04S-YE 37304-3122 Ø1.0~Ø1.2	
	EK-04P-OG 37104-3163 Ø1.2~Ø1.6	EK-04S-OG 37304-3163 Ø1.2~Ø1.6	
20~22AWG	EK-04P-GN 37104-2124 Ø1.0~Ø1.2	EK-04S-GN 37304-2124 Ø1.0~Ø1.2	 使用普通鉗子平壓透明插口 Terminate the wires with plier, no special tool required
	EK-04P-BU 37104-2165 Ø1.2~Ø1.6	EK-04S-BU 37304-2165 Ø1.2~Ø1.6	
	EK-04P-GY 37104-2206 Ø1.6~Ø2.0	EK-04S-GY 37304-2206 Ø1.6~Ø2.0	
			 電綫完成接綫，可立即連接使用 The wires are mounted on the EK sensor connector for immediate connection