



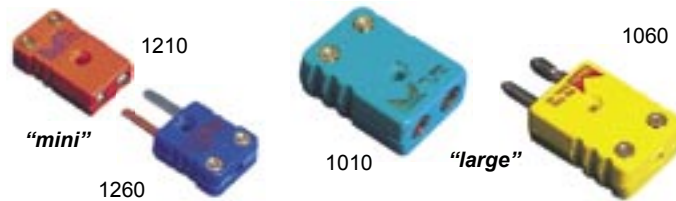
Thermocouple Connectors

Marlin connectors have a well deserved reputation for top quality and excellent design. The range is easy to use and offers the right variations and mounting hardware to cover all applications. Standard connectors are made from thermoset plastics with 205°C operating temperature.

In Line Plugs & Jacks

Model Number

MA-1060-K, J, T or N	Large plug - round pin	DV4 K1
MA-1010-K, J, T or N	Large jack - round pin	DV4 K1
MA-1260-K, J, T or N	Mini plug - flat pin	DV4 K1
MA-1210-K, J, T or N	Mini jack - flat pin	DV4 K1



Mounting Hardware

Enables connectors to be fitted in many situations.

Model Number

MA-1070-4	6mm tube adaptor	DV4 K1
MA-1070-2	3mm tube adaptor	DV4 K1
MA-1080	Large cable clamp	DV4 K1
MA-1280	Mini cable clamp	DV4 K1



Three-pin Copper Connections

Provide strong low cost connection for RTD's

Model Number

MA-1061-CU	3 pin plug	DV4 K1
MA-1011-CU	3 pin jack	DV4 K1

Also thermocouple type J, K, N, R & T - third pin for shield.
Mini 3 pin series also available - see table below.



High Temperature Connections

For continuous use to 425°C.

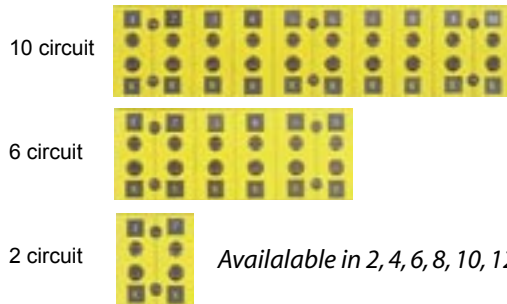
Model Number - typical

MA-H-1060-K	Type K plug	BV2 K1
MA-H-1010-K	Type K jack	BV2 K1

Also thermocouple type J, N, R & T.



Strip Panels For Multiple Panel Mount



Model Number - typical

MA-1032-2-K	Two circuit	DV2 K1
MA-1032-6-K	Six circuit	DV2 K1
MA-1032-12-K	Twelve circuit	DV2 K1

Mini strip panels to 8 circuit from stock - 2, 4, 6, 8
typical P/No **MA-1237-6-K**

Also thermocouple type J, N, R & T - third pin for shield.

Marlin Connectors Selection Guide

Prefix all numbers in table with MA- for standard colour code items & MA-H- for high temperature equivalents.

Suffix: All numbers with thermocouple type -K, -J, -T etc.

Example

MA-1055-R	Type R (green) jack. Solid pin. To suit hex on probe.
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	Plug (male)	Plug Solid Pin	Jack (female)	RSC Panel Jack	Braze On Adaptor	Tube Adaptor	Dual Tube Adaptor	Cable Clamp
Mini 2 pin	1260		1210	1231	1277*			1280
Mini 3 pin	1261		1211		1277			1282
Standard								
2 pole	1060	1050	1010	1031		1070*	1071*	1080*
3 pole	1061	1051	1011			1072*		1082*
Jab-in	1064	1054	1014			1072*	1071*	1082*
Hexagon insert								
2 pole	1065	1055	1015		1077*			} mini plug 1277 } standard plug } hex insert 1077 } tube adaptors 1072
3 pole	1067	1057	1017		1077*			

