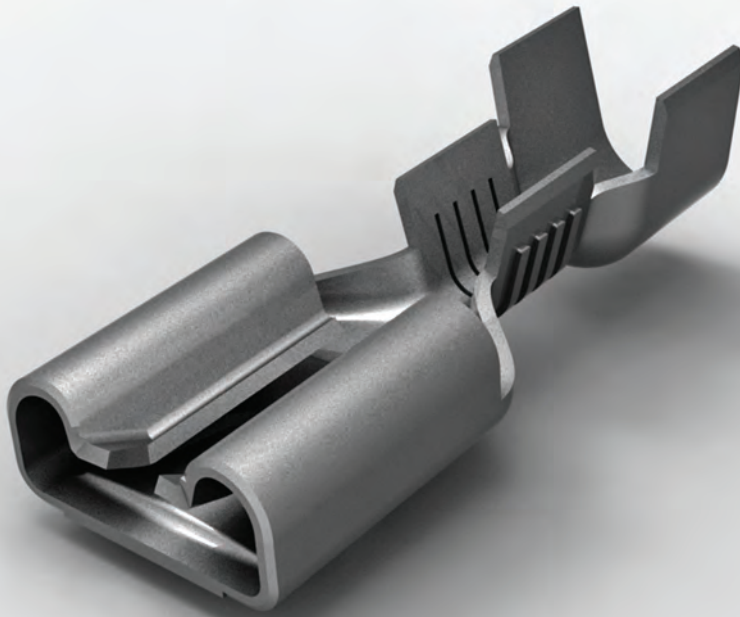




Introducing Low Insertion Force FASTON Terminals

TE Connectivity (TE) FASTON terminals and connectors have been the industry leader in the appliance and automotive industries for years. TE continues to reinvent the FASTON product line to meet the changing trends in these industries. We have seen the need for terminals with lower insertion forces for improved ergonomics so TE is proud to introduce several new products specifically designed to meet these applications. These new products come with the same strong engineering support and high quality that TE has provided for over 50 years.

High Temperature Low Insertion Force Receptacles

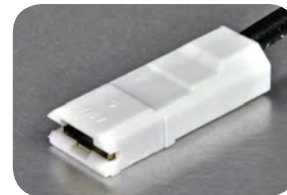
- Nickel plated steel terminals
- “Dog bone” design allows tab to slide on rolled edges
- Terminals rated up to 250°C. Housings on pre-insulated Ultra-Pod rated up to 150°C
- Can be used with high temperature FASTON housings
- UL recognized
- Max insertion force 8 lbs.



Straight Terminal



Flag Terminal



Ultra-Pod Terminal

Part Number	Mating Interface	Orientation	Wire AWG	Insulation Diameter	Stock Thickness	Pre-Insulated Ultra-Pod
1742198-1	.250 x .032 [6.35 x 0.81]	Straight	18 - 14	.120 - .170 [3.05 - 4.32]	.016 [.41]	No
1969447-1	.250 x .032 [6.35 x 0.81]	Straight	18 - 14	.120 - .170 [3.05 - 4.32]	.016 [.41]	Yes
1742883-1	.187 x .032 [4.75 x 0.81]	Straight	20 - 16	.090 - .130 [2.29 - 3.30]	.012 [.31]	No
1742899-1	.187 x .032 [4.75 x 0.81]	Straight	18 - 16, 2 (18)	.105 - .210 [2.67 - 5.33]	.012 [.31]	No
1742841-1	.187 x .020 [4.75 x 0.51]	Straight	20 - 16	.090 - .130 [2.29 - 3.30]	.012 [.31]	No
1742543-1	.250 x .032 [6.35 x 0.81]	Flag	18 - 12	.110 - .210 [2.79 - 5.33]	.016 [.41]	No
2238041-1	.187 x .032 [4.75 x 0.81]	Flag	20 - 16	.110 - .179 [2.79 - 4.32]	.013 [.33]	No

Brass Low Insertion Force Receptacles

- Brass and tin plated brass terminals
- .250 x .032 mating interface (6.35 x .081)
- Stock thickness .016 (0.41)
- Redesign of the Budget style terminal
- Max insertion force ≤ 6 lbs
- Ultra-Pod receptacles use a V-0, 130°C raw material



Straight Terminal



Flag Terminal



Ultra-Pod Terminal

Part Number	Material / Finish	Orientation	Wire AWG	Insulation Diameter	Pre-Insulated Ultra-Pod
1742971-3	Brass	Straight	18 - 14	.120 - .170 [3.05 - 4.32]	No
1742971-4	Tin plated brass	Straight	18 - 14	.120 - .170 [3.05 - 4.32]	No
1969529-1	Brass	Straight	18 - 14	.120 - .170 [3.05 - 4.32]	Yes
1969529-2	Tin plated brass	Straight	18 - 14	.120 - .170 [3.05 - 4.32]	Yes
2238027-3	Brass	Straight	22 - 18	.090 - .130 [2.29 - 3.30]	No
2238027-4	Tin plated brass	Straight	22 - 18	.090 - .130 [2.29 - 3.30]	No
1969161-1	Brass	Straight	22 - 18	.090 - .130 [2.29 - 3.30]	Yes
1969161-2	Tin plated brass	Straight	22 - 18	.090 - .130 [2.29 - 3.30]	Yes
1742999-1	Brass	Flag	18 - 14	.110 - .160 [2.79 - 4.06]	No
1742999-2	Tin plated brass	Flag	18 - 14	.110 - .160 [2.79 - 4.06]	No

TE Technical Support Center

USA: +1 (800) 522-6752
 Canada: +1 (905) 475-6222
 Mexico: +52 (0) 55-1106-0800
 Latin/S. America: +54 (0) 11-4733-2200
 Germany: +49 (0) 6251-133-1999
 UK: +44 (0) 800-267666
 France: +33 (0) 1-3420-8686
 Netherlands: +31 (0) 73-6246-999
 China: +86 (0) 400-820-6015

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Вы можете приобрести в компании MosChip.

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<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9