

M5 Y-Splitter, Female to 2 x Male

Splits one M5 4-pin female port (C) into two male ends (A and B), pins wired 1:1 to both. Compact molded body.



ORDERING CODE

M5-Y-4P-F-2M

CONNECTORS

1 x M5 female (C) · 2 x M5 male (A, B)

PINS

4

WIRING

Pins 1 to 4 parallel to A and B

BODY

TPU, black

CONSTRUCTION

Connectors	M5 × 0.5 screw lock
Contacts	Brass, gold plated
Coupling nuts	Brass, nickel plated
Body	TPU
Wiring	C1-A1-B1 ... C4-A4-B4

RATINGS

4-pin M5	60 V · 1 A
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GENERAL

Operating temp.	–25 to +85 °C
Current rating at	40 °C
Insulation resist.	≥ 100 MΩ
Contact resist.	≤ 5 mΩ
Mating cycles	> 100
Compliance	RoHS / REACH

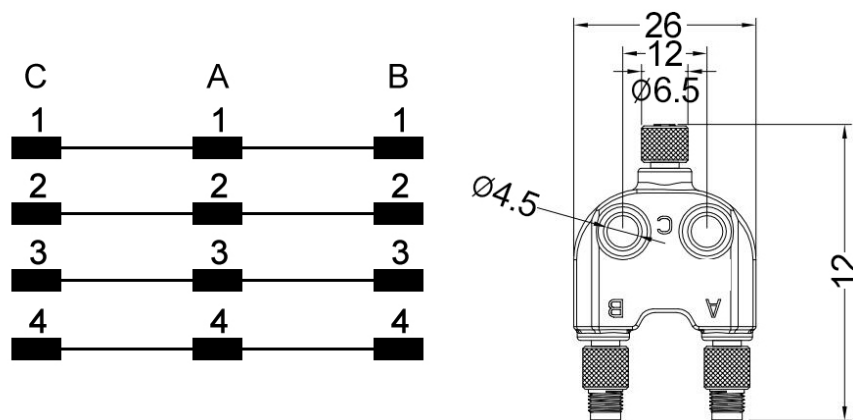
BUILT TO ORDER

Standard versions ship in about 5 to 6 weeks. Request a quote on formrep.com or call 816-782-7800.

NEED SOMETHING DIFFERENT?

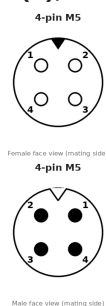
Splitter cables and other wiring options may be available. Ask for a made-to-fit quote.

Dimensions, wiring and ordering



WIRING AND DIMENSIONS

PIN LAYOUTS, FACE VIEW (MATING SIDE); FEMALE TOP (C), MALE BOTTOM (A, B)



ORDERING CODE

M5-Y

M5 Y-splitter

-

4P

4 pins

-

F

female input

-

2M

two male outputs

Example: M5-Y-4P-F-2M = M5 4-pin Y-splitter, female to 2 x male.

STANDARD CONFIGURATIONS (1)

M5-Y-4P-F-2M