



M12 Y distributors connector

Descripion:Straight M12 male plug on straight 2xM12 female socket





Contact assignment of M12 Y1 connector



Contact assignment of M12 Y2 connector

Technical Data

Pin No.	4
Coding	Α
Pin for reference	$2 \underbrace{\bigcirc}_{3} \underbrace{\bigcirc}_{4} 1 \\ 4 \underbrace{\bigcirc}_{4} \underbrace{\bigcirc}_{3} 2 \\ 4 \underbrace{\bigcirc}_{3} \underbrace{\bigcirc}_{4} 1 \\ 4 \underbrace{\bigcirc}_{3} 2 \\ 4 \underbrace{_{3} 2 \\ 4 \\ 4 \underbrace{\bigcirc}_{3} 2 \\ 4 \\ 4 \underbrace{\bigcirc}_{3} 2 \\ 4 \\ 4 \underbrace{\bigcirc}_{3} 2 \\ 4 \\ 4 \bigcirc$
Туре	Molded
Rated current	4A
Rated voltage	250V
Operating Temperature	-25°C~85°C
Degree of protection	IP67/IP68
Connector locking system	Solder
Mechanical operation	>500 mating cycles
Contact resistance	≤10mΩ
Material of connector	CuZn,TPU
Contact plating	Au(gold plating)
Cable size	0.34mm ²

Order Information

Part No. Model No. M12-A-4-Y1 M12-A-4-Y2 RG124003

Remark:Contact us any time if you have custom requirements.

Μ5

M9

M16

M23

7/8"

Value

RJ45

USB

D-SUB

RD24

RD30