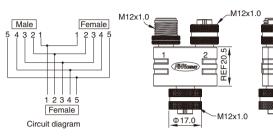




M12 Y-Splitter, Female-Male-Female

- Connector series: M12
- Gender: Female&Male
- Coding: A,B,D
- Locking type: Fix screw
- Mounting type: Y type
- Part No.: MY2-*XX
 - refers to coding type
 XX refers to pins number





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General information

Ambient temperature:	-20°C~ + 80°C
Connector insert:	TPU; PA
Connector contacts:	Brass with gold plated
Connector nut/screw:	Brass with nickel plated
Connector overmold:	PVC
Seal/O-ring:	FKM

Insulation resistance:	≥100MΩ			
Contact resistance :	≤5mΩ			
Shielding:	Available / Unavailable			
IP rating:	IP68 in locked condition			
Mating endurance:	>500 cycles			

Electrical data & Mechanical data

Contacts	Available Coding		Rated	Voltage		Part No.	
Contacts	А	В	D	current	A/C	D/C	Part NO.
03 pins	(4) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	Male Female		4A	250V	250V	MY2-A03 MY2-B03
04 pins	(40 03) (10 02) Male Female	Male Female	(1) Male Female	4A	250V	250V	MY2-A04 MY2-B04 MY2-D04
05 pins	(40 03) (10 02) Male Female	$ \begin{array}{c} \hline \begin{pmatrix} 4 & & & \\ & & 5 \\ & & & \\ 1 & & & \\ & & & \\ \end{array} \end{array} \left(\begin{array}{c} 3 & & & \\ 3 & & & \\ 0 & & \\ 2 & & & \\ 0 & & \\ \end{array} \right) $ Male Female		4A	60V	60V	MY2-A05 MY2-B05
08 pins	$\begin{array}{c} \overbrace{\begin{pmatrix}66 & 5 & 64 \\ 16 & 6 & 8 & 63 \\ 18 & 8 & 83 \\ 18 & 8 & 93 \\ 18 & 8 & 93 \\ 18 & 8 & 93 \\ 18 & 8 & 93 \\ 18 & 9 & 93 \\ 18$			2A	30V	30V	MY2-A08

