



M8 Y Type Splitter Connector, Male to 2 Female

Basic Information

Series	M8
Contact Type	
Number of Positions	3 Pin, 4 Pin, 5 Pin, 6 Pin, 8 Pin
Coding	A, B

Electrical Specification

Contact Resistance	$\leq 5\text{M}\Omega$
Insulation Resistance	$\geq 100\text{M}\Omega$
Rated Current	1.5A, 3A
Rated Voltage	30V, 50V AC/60V DC

Material Specification

Insulation Material	PA66+GF
Body Material	PVC
Contact Finish	Gold
Contact Material	Brass
Screw Nut Material	Brass, Nickel Flash
Seal	Black, NBR

Environmental Specification

Operating Temperature	-25°C ~ +80°C
Ingress Protection	IP67(Mated)

Mechanical Specification

Durability

≥500

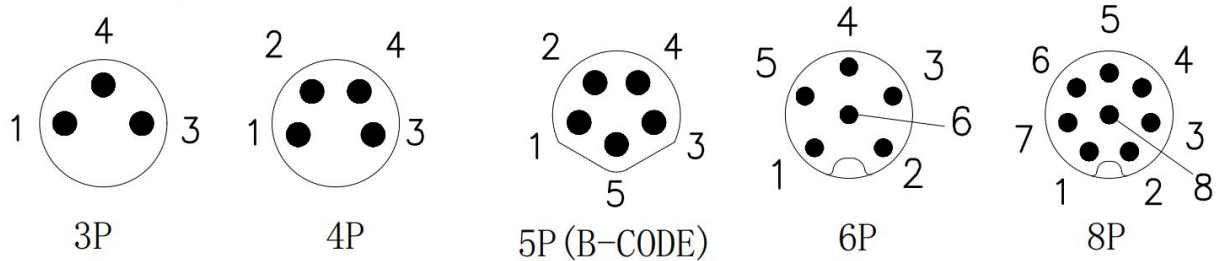
electronic_specification

Shielding

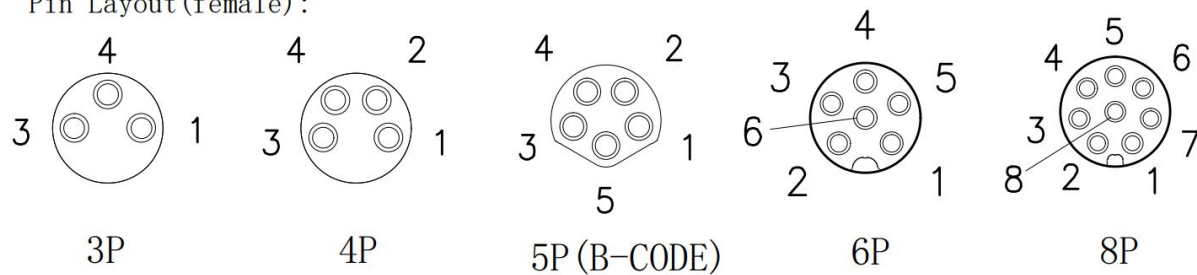
Unshielded

Contact Layout

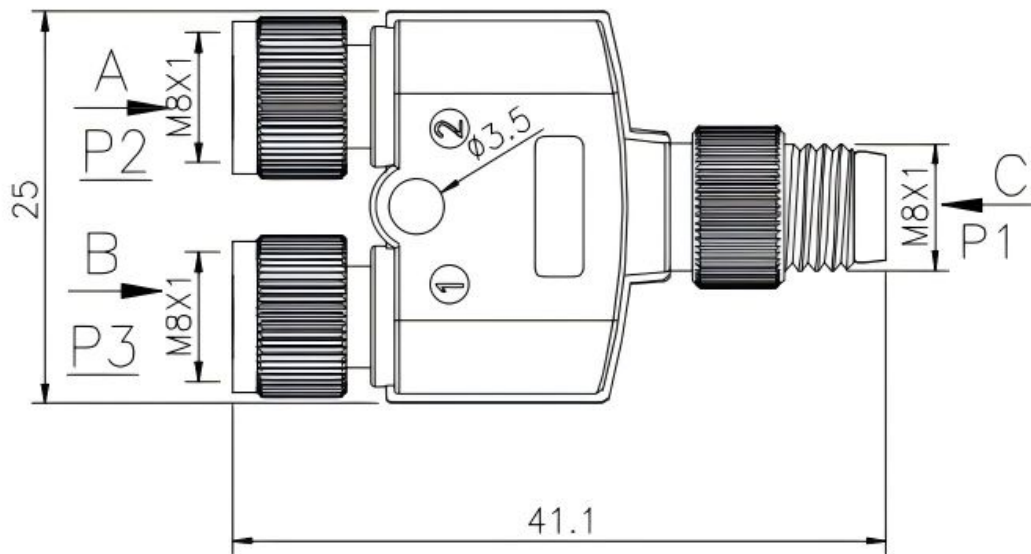
Pin Layout (male) :



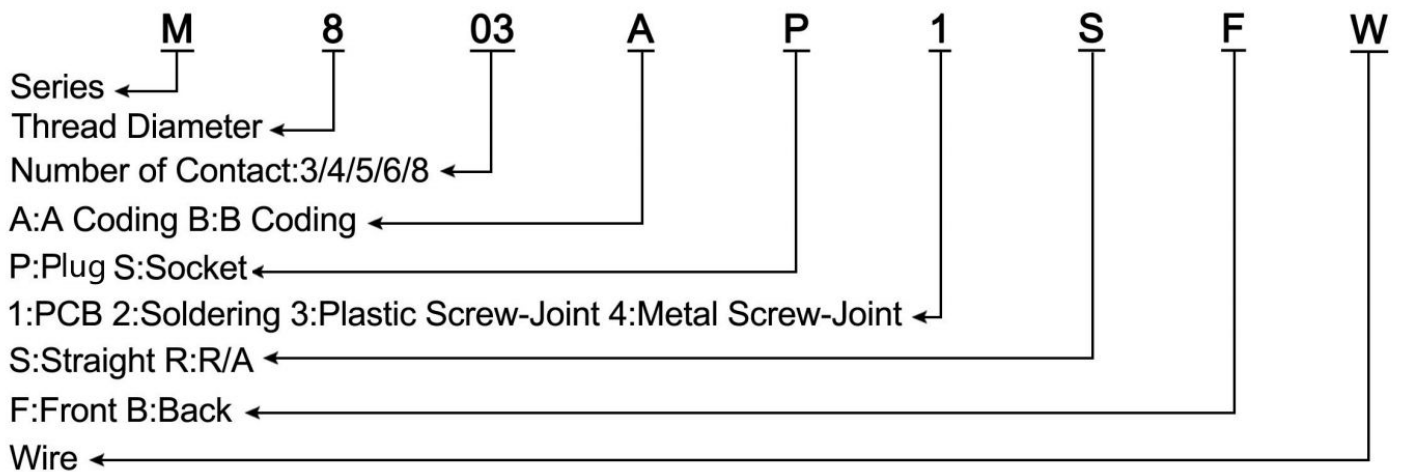
Pin Layout (female) :



Size



How to Order



Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.