

# M12□R SERIES

RoHS



## Ordering Information

**M 1 2 3 R - P U R - 2 M**



### Cable Length

2M : 2 meters  
5M : 5 meters

### Type of Connector

R : Female, straight cable socket  
RL : Female, angle cable socket

### Cable Material

PVC : Ø5 PVC cable  
PUR : Ø5 PUR cable

### Connector Series

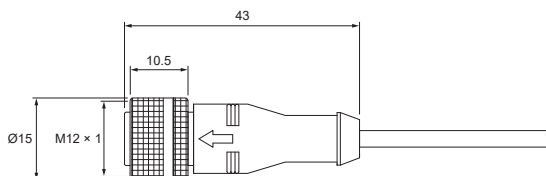
M123 : M12 3Pin connector  
M124 : M12 4Pin connector  
M125 : M12 5Pin connector

## Specifications

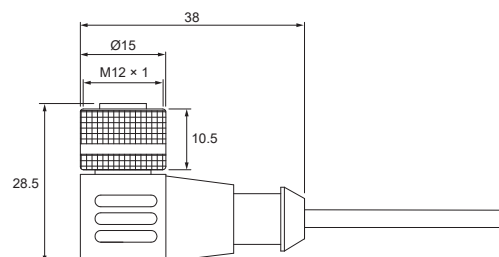
MODEL	M123R - □ M123RL - □	M124R - □ M124RL - □	M125R - □ M125RL - □	
Female Pinout				
Characteristics				
Conductor Colors	1 : Brown 2 : Not Used 3 : Blue 4 : Black 5 : Not Used	1 : Brown 2 : White 3 : Blue 4 : Black 5 : Not Used	1 : Brown 2 : White 3 : Blue 4 : Black 5 : Gray	
Number of Contacts	3	4	5	
Rated Voltage	250 V AC / DC		60 V AC / DC	
Rated Current	4 A			
Contact Material	Gold plated brass			
Contact Bearer Material	PU			
Housing Material	PU			
Housing Color	Black			
Cable Material	PVC	PUR	PVC	PUR
Cable Color	Black			
Cable Conductor	22 AWG ( 0.33 mm <sup>2</sup> )			
Circuit	-			
Led Color	-			
Enclosure	IEC 60529 IP67			
Temperature Range	-20 ~ 80 °C			

## Dimensions

### ■ M123R / M124R / M125R



### ■ M123RL / M124RL / M125RL



Unit : mm