



Order NO. Description

78003 - XX - X - XXXX

SERIES  
Mini-change(7/8"),Male  
Right Angle,molded type

POLES  
03=3Poles  
04=4Poles  
05=5Poles

CABLE LENGHT(cm)  
30=30cm  
100=100cm  
1000=1000cm

CABLE SHEATH  
C=PVC  
R=PUR

Technical specifications:

- Rated voltage/current:  
3P 300V/13A  
4P 300V/13A  
5P 300V/9A
- Degree of protection:IP67
- Temperature range:-25°C~+80°C
- Mating cycles:≥500
- Contact resistance:≤5mΩ

Pin Assignment			
Pin layout			
Wire gauge	18AWG	18AWG	20AWG
PIN1	GN/YE	Black	Black
PIN2	Brown	Blue	Blue
PIN3	Blue	Brown	GN/YE
PIN4		White	Brown
PIN5			White

5	Cable	AWG18/20 3~5C,PVC OR PUR ,Black	1
4	Molding	PVC ,Black	1
3	Nut	ZINC; Nickel plated	1
2	Housing	TPU,Black	1
1	Contact	Male pin,Brass; Gold-plated	3~5
No.	PART NAME	DESCRIPTION	Q'TY

-TOLERANCES-  
UNLESS OTHERWISE  
SPECIFIED

UNLESS OTHERWISE SPECIFIED  
TOLERANCES FOR MILLIMETERS ARE:  
0.5 - 8mm ± 0.20mm  
8 - 30mm ± 0.25mm  
30 - 120mm ± 0.30mm

**RENHOTEC GROUP**

PART DESCRIPTION:  
R/A 7/8" male, Molding type

Appr: JIM.KING P/N: 78003-XX-X-XXXX

Check:	Date	Scale	Unit	Type	Page
Draw: DING	2022.12.06	Free	MM	Z	1/1