

**Approvals**



15A-300V  
13,5A-160V

**Electrical**

Rated voltage 250V  
 Rated current 15A  
 Contact resistance 20mΩ  
 Insulation resistance 500MΩ/DC500V  
 Withstanding voltage AC 1600V/1 min  
 Wire range 28÷16 AWG 1 mm<sup>2</sup>  
 Torque 0,2Nm(1.8Lb in)  
 Temp. Range -40°C+105°C  
 Stripping length 6mm  
 Max sold. time +250°C for 5 sec.

**Dimensions**

Pitch 3,81  
 Poles 2÷24

**Material**

Housing PA66 UL94V0  
 Pin Copper Alloy, tin plated  
 Cage Copper Alloy, NI plated  
 Screws M2, Steel Zn plated  
 Side Block  
 Nut screw  
 Clamp

General description of ordering code

Series	n. Poles	Pitch	Version	Color	Custom
MRH31	2÷24	-3.81	-V		

Version	Date
01/24	04/01/24



**euro-block**

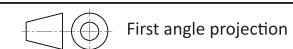


UNITS: mm

SHEET SIZE: ISO A4

SCALE: 10:1

> 0 ~ 3	> 3 ~ 18	> 18 ~ 50	> 50 ~ 120
± 0.12	± 0.15	± 0.3	± 0.5



**MRH31-3.81-V**