

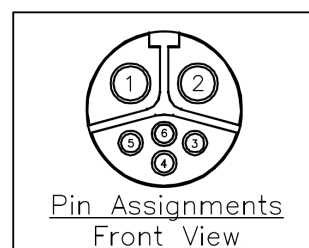
Specifications:  
Current Rating: 30A+5A  
Voltage Rating: 500V  
Contact Resistance: 2 ohm Max.  
Insulation Resistance: 30M ohm Min.  
Withstanding Voltage: 500V AC/Minute  
Operating Temperature Range: -20°C - +80°C  
Waterproof Rate: IP67

MCM-06PR-5A-XXXX

Cable Length  
0300: 300mm  
0500: 500mm  
Right Angle Type  
Plug  
No. of Positions

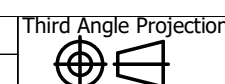
PIN OUT:

P1	
1	Brown
2	White
3	Blue
4	Black
5	Grey
6	Green



Item	Description	Material	Quantity
1	Body	PPO Black	1
2	Plug Pin	Brass Gold Plated Over Nickel	6
3	Over Mold	TPU Black	1
4	Inner Mold	ABS Natural	1
5	Cable	UL2465 10AWG*2C+24AWG*4C+AL OD:9.0 Black	1

DO NOT SCALE  
Unit of Measure: millimetres (mm)



Designed by  
Owen Page

X.X - +0.50  
X.XX - +0.30

**Design Right  
Protected**

©2023

Date  
29/08/2023

A4

**RoHS  
Compliant**

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Description:

Hook Type R/A Plug Cable

Part No:

SCM-06PR-5A-XXXX

Issue  
1.0

Sheet  
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REVISION HISTORY				
REV	DESCRIPTION	CHG REF	DATE	DESIGNER
1.0	Origin	-	29/08/2023	Owen Page