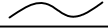
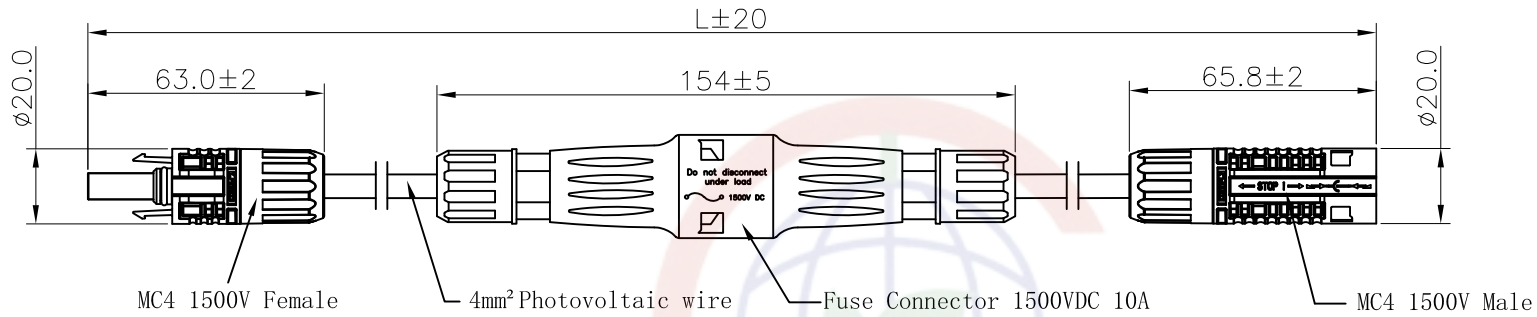


Dept
Qty
DC 1
ED 1
IE 1
ISO 1
PD 1
R&D 1
SD 1
QA 1
QC 1
QE 1

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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 09/20/24'		



2F1M: 2Female+1Male

Support customize the cable length

Note:

Specifications:

1. Contact Resistance: 0.25mΩ Max
2. Rated Impulse voltage: 16KV
3. Test volatge: 8Kv(50Hz,1min)
4. Overvoltage category/Pollution degree: CATIII/2
5. Ambient temperature range: -40℃~+85℃
6. Upper limiting temperature: 110℃
7. Connecting system:Crimp connection
8. Safety degree: II

Materials:

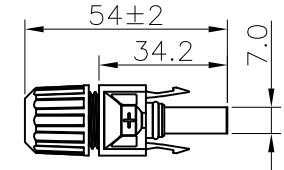
- 1.Contact material: COPPER,Tin plated
2. Insulation material: PA/PP0/PC
- 3.Degree of protection: IP67
- 4.Flame class: UL94-V0

Product number code:

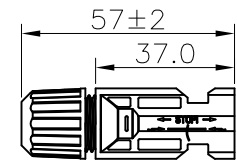
DS1191 - 01 - X X X X X X X

- Line length (Dim L):
500:500mm 1000:1000mm ...
- Voltage Type:
A:1000V B:1500V
- Rated current:
10:10A 15:15A 20:20A 25:25A 30:30A 50:50A
- Cable color:
B: Black
- Cable size:
2:2.5mm² 4:4mm² 6:6mm²
- Housing color:
B: Black
- No. of contacts:
1T1:1Male+1Female

MC4 1000V Connector



Female connector



Male connector

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	PV Cable Assemblies Extension With Fuse		
X.	±0.60	X.	±5°	UNITS	mm				
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1191-01 SERIES		
.XX	±0.25	.XX	±2°						
DRAWING TYPE		CUSTOMER		 晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD					
SCALE		1:1	SHEET						1 OF 1
DRAWING NO.		C-DS1191-01-XXXXXXX-A							



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