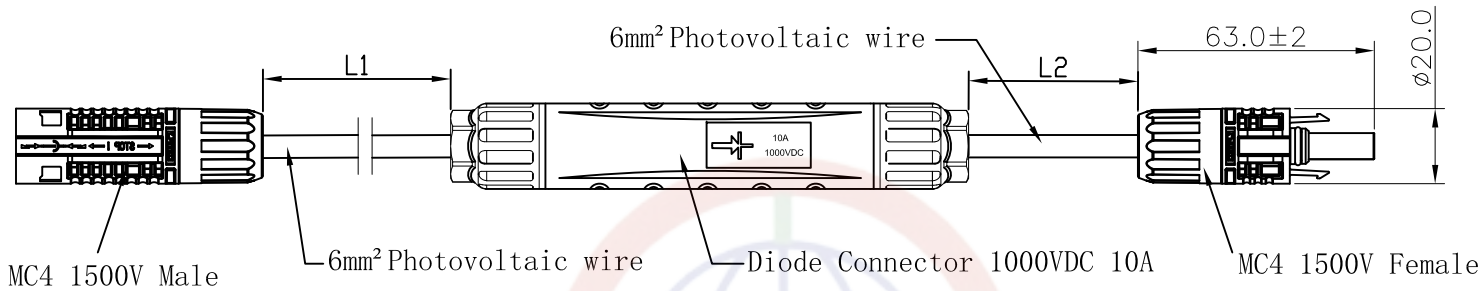


Dept
Qty
DC 1
ED 1
IE 1
ISO 1
PD 1
R&D 1
SD 1
QA 1
QC 1
QE 1

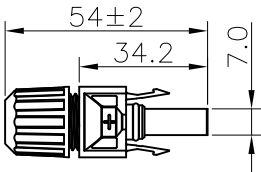
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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 09/20/24'		

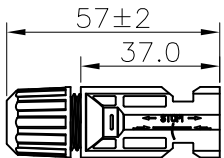


Support customize the cable length

MC4 1000V Connector



Female connector



Male connector

Note:

Specifications:

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

Materials:

- Contact material: COPPER, Tin plated
- Insulation material: PPE/TPE/PA
- Degree of protection: IP68(1M, 1H)
- Flame class: UL94-V0

Product number code:

DS1192-01-X X X X X

- Line length (Dim L1, L2):
200:200mm 300:300mm
500:500mm ...
- Rated current:
A:10A B:15A C:20A
D:25A E:30A
- Cable size:
2:2.5mm² 4:4mm² 6:6mm²
- Voltage Rating:
A:1000VDC B:1500VDC
- Connector type:
1:1Female+1Male

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	PV Cable Assemblies Extension With Diode		
X.	±0.60	X.	±5°	UNITS	mm				
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1192-01	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-DS1192-01-XXXXX-A							