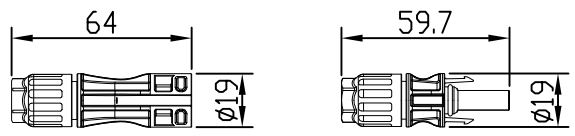


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1 2 3 4 5 6 7 8

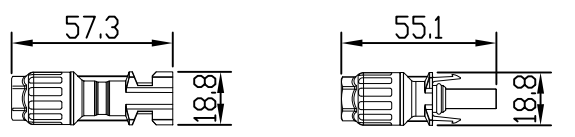
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 09/20/24'		

1500VDC PV4.0 Cable Connector

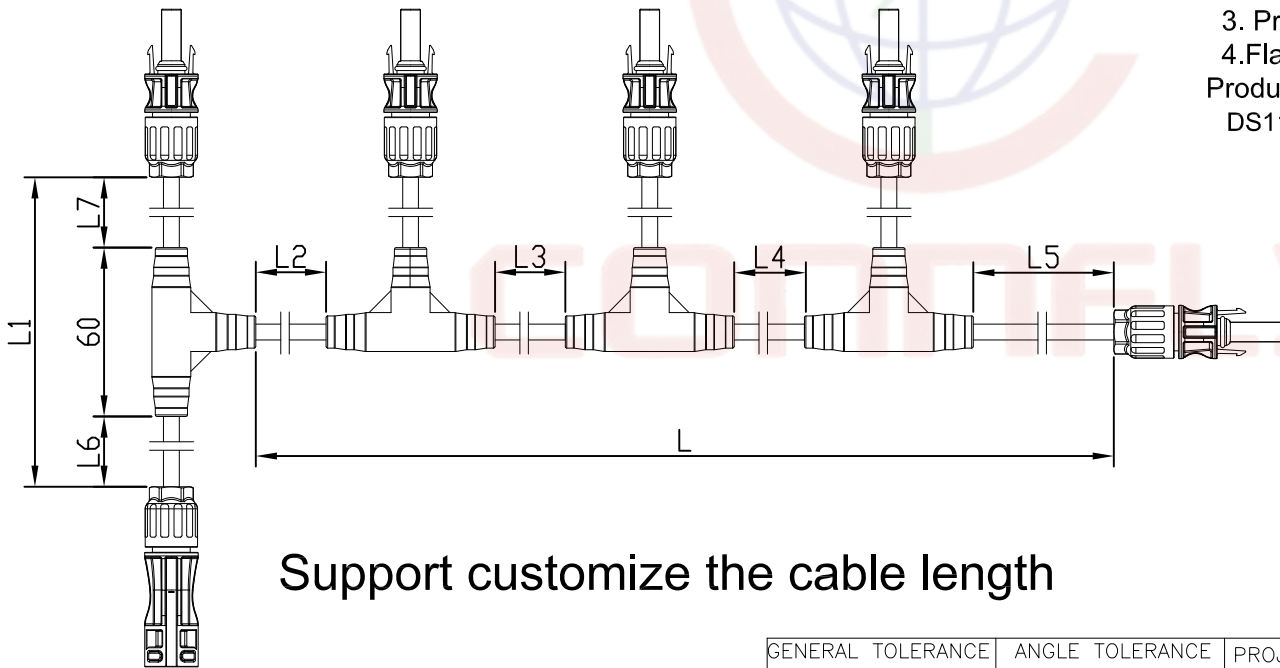


Male Connector Female Connector

1000VDC PV4.0 Diode Connector



Male Connector Female Connector



Support customize the cable length

Note:

Specifications:

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

Materials:

- 1.Contact material: COPPER,Tin plated
- 2.Insulation material: PPE/TPE/PA
3. Product number code:
- 4.Flame class: UL94-V0

Product number code:

DS1162-58-X X X X X X

- Line length (Dim L1)
150:150mm 300:300mm 400:400mm ...
- Line length (Dim L)
300:300mm 400:400mm 500:500mm...
- Match type:
A:Type A B:Type B
- Cable size:
2.5:2.5mm² 4:4mm² 6:6mm²
- Voltage Rating
10: 1000VDC 15: 1500VDC
- Connector type:
1F5M: 1Female+5Male
1M5F: 1Male+5Female

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

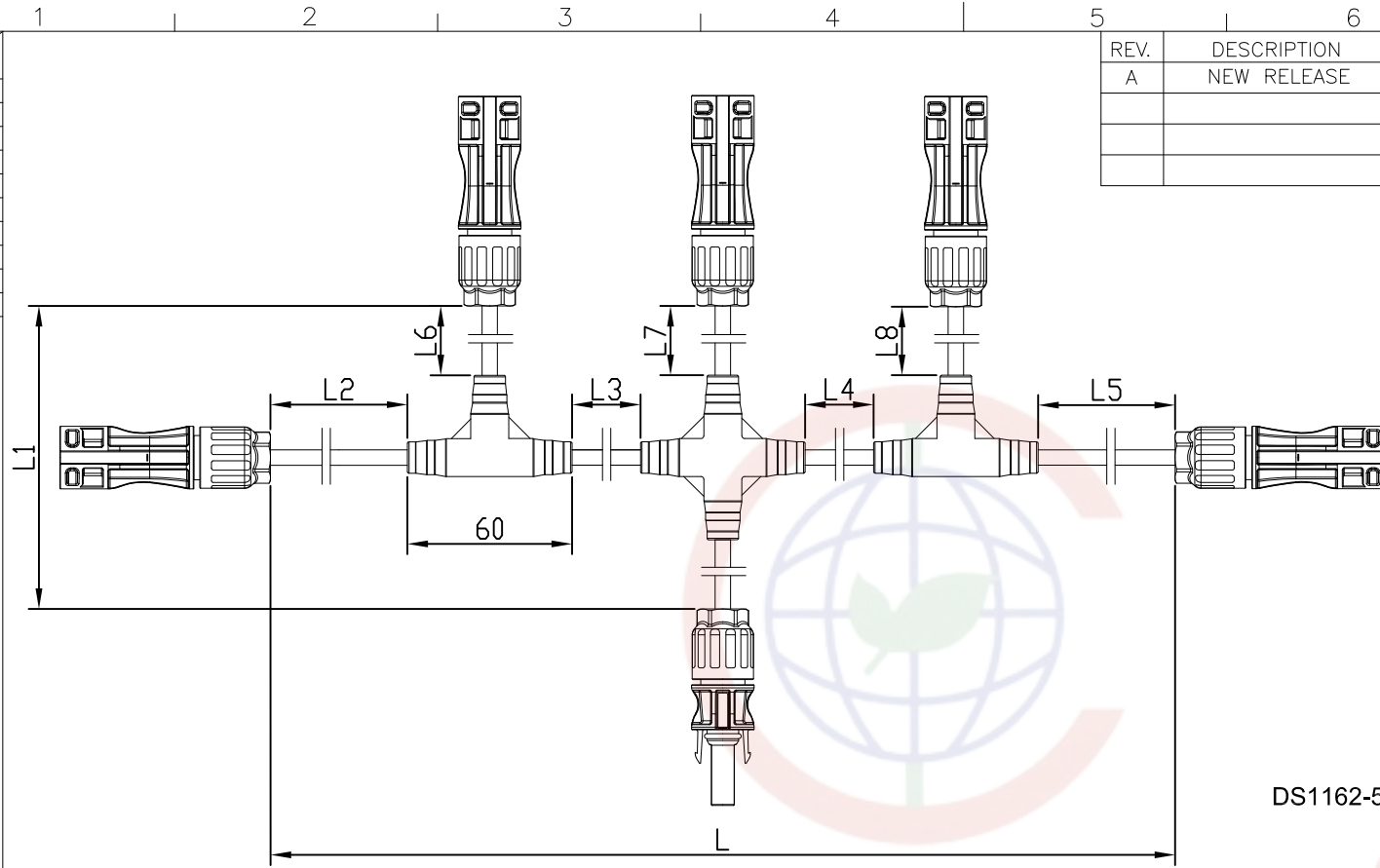
DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 2
DRAWING NO.	C-DS1162-58-XXXXX-A		

PROJECTION		TITLE	PV WIRING HARNESSSES (Type A)	
UNITS	mm	SHEET	A4	
SHEET SIZE	A4	SERIES	DS1162-58 SERIES	

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1 2 3 4 5 6 7 8

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

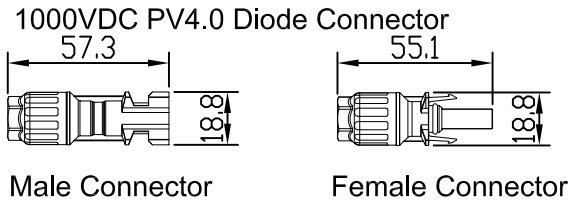
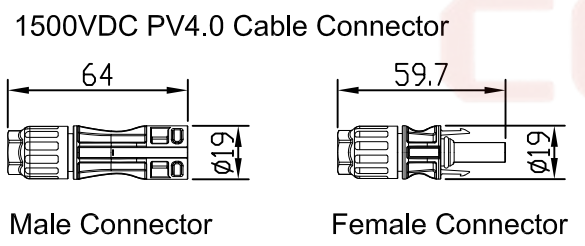
- Note:**
- Specifications:**
1. Contact Resistance: 0.25mΩMax
 2. Rated Impulse voltage: 16KV
 3. Test volatge: 8Kv(50Hz,1min)
 - 4.Overvoltage category/Pollution degree: CATIII/2
 - 5.Ambient temperature range: -40℃--+85
 - 6.Upper limiting temperature: 110℃
 - 7.Connecting system:Crimp connection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

- Materials:**
- 1.Contact material: COPPER,Tin plated
 - 2.Insulation material: PPE/TPE/PA
 3. Product number code:
 - 4.Flame class: UL94-V0

Product number code:

DS1162-58-X X X X X X

- Line length (Dim L1)
150:150mm 300:300mm 400:400mm ...
- Line length (Dim L)
300:300mm 400:400mm 500:500mm...
- Match type:
A:Type A B:Type B
- Cable size:
2.5:2.5mm² 4:4mm² 6:6mm²
- Voltage Rating
10: 1000VDC 15: 1500VDC
- Connector type:
1F5M: 1Female+5Male
1M5F: 1Male+5Female



GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	2 OF 2
DRAWING NO.	C-DS1162-58-XXXXX-A		

PROJECTION		TITLE	PV WIRING HARNESSSES (Type B)	
UNITS	mm	SERIES	DS1162-58 SERIES	

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