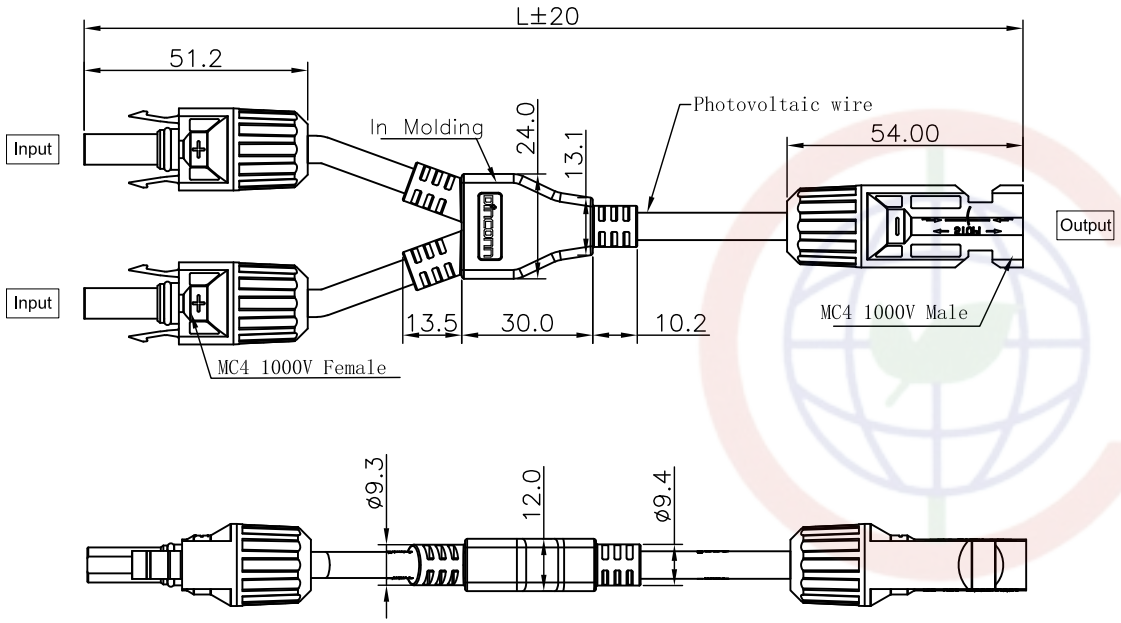
Dept	Qty
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 06/02/23'		
B	Drawing Update	WPY 10/27/25'		



2F1M: 2Female+1Male

Notes:

Specifications:

1. Contact Resistance: 0.5mΩ Max.
2. Current Rating:30A.
3. Voltage Rating:1000V AC rms.
4. Temperature: -40°C~+90°C.

Materials:

1. Insulating material:Thermoplastic Black.
2. Contact material: Red Copper,Tin plated.

Product Number Code:

DS1194-01 – X X X X X X 0

- Voltage Type: 0:1000V
- Cable size: A:4mm² B:6mm² C:2.5mm²
- Wire length(Dim L): 0300: 300mm .....
- Cable color: B: Black R: Red
- Contact plating: 6: Tin
- Housing color: B: Black
- No. of contacts: 2F1M: 2Female+1Male 2M1F: 2Male+1Female 1T2: 2F1M+2M1F



(Series Image-Reference Only)

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-DS1194-01-XXXXXX0-B		

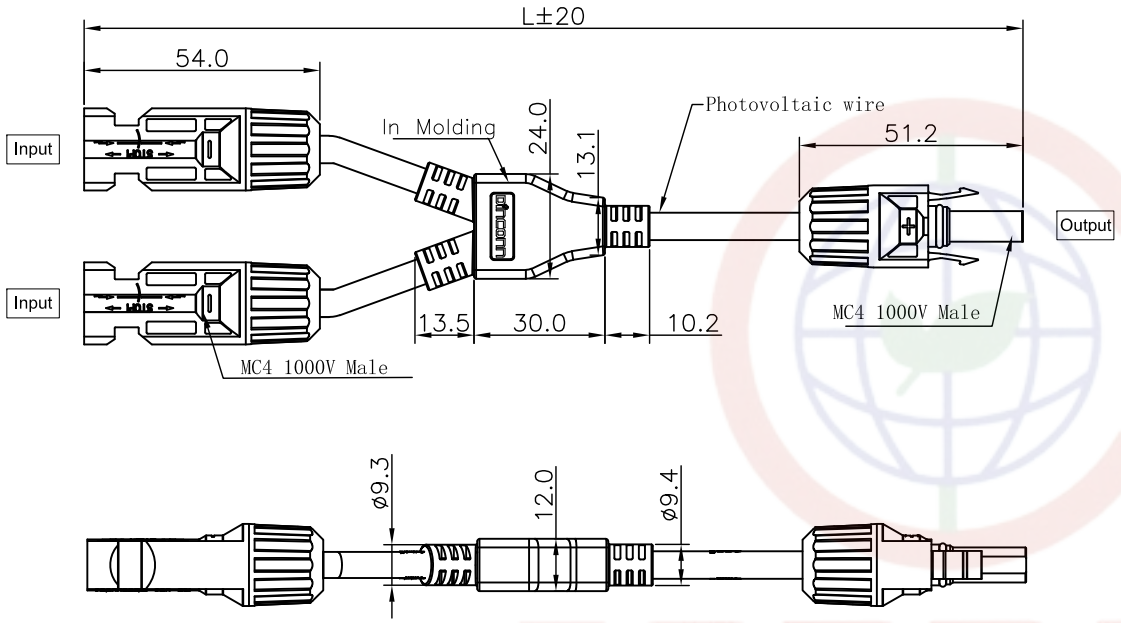
PROJECTION		TITLE	PV Y Branch Connector 1 to 2 (Type 1)
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1194-01 SERIES

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

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 06/02/23'		
B	Drawing Update	WPY 10/27/25'		



2M1F: 2Male+1Female



(Series Image-Reference Only)

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-DS1194-01-XXXXXX0-B		

PROJECTION		TITLE	PV Y Branch Connector 1 to 2 (Type 1)
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1194-01 SERIES

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