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'		

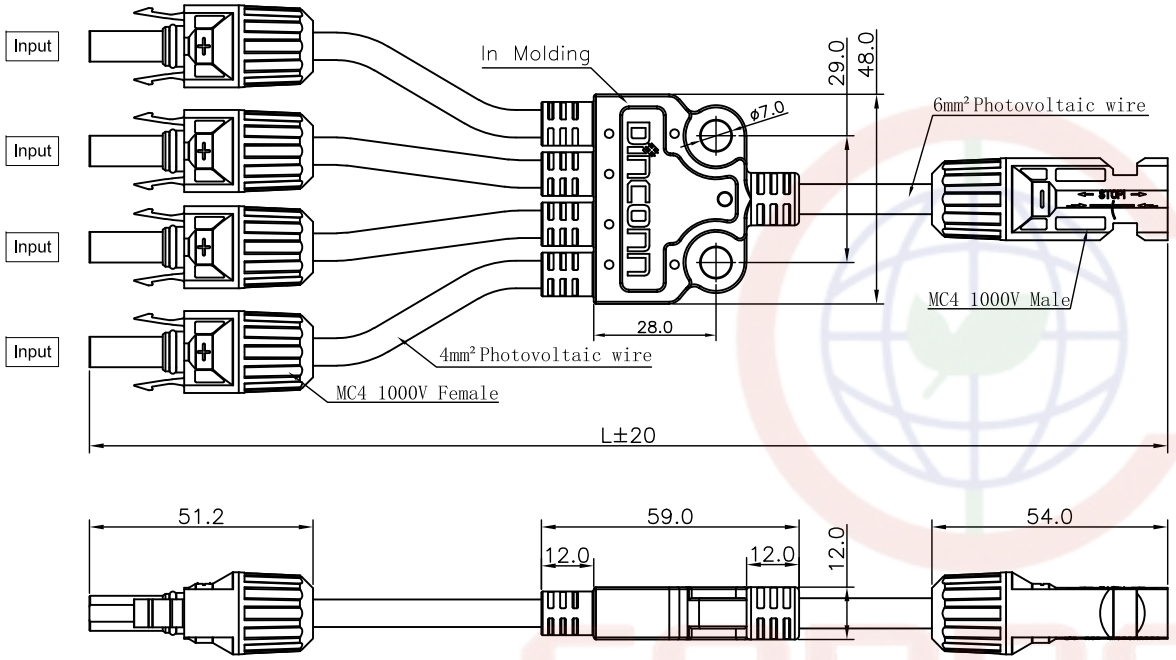
Notes:
Specifications:
1. Contact Resistance: 0.5mΩ Max.
2. Current Rating:30A.
3. Voltage Rating:1000V AC rms.
4. Temperature: -40°C~+90°C.

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

Product Number Code:

DS1194-03 - X X X X X

- Wire length(Dim L)
  450: 450mm
  .....
- Cable color
  B: Black
  R: Red
- Contact plating
  6: Tin
- Housing color
  B: Black
- No. of contacts
  4F1M: 4Female+1Male
  4M1F: 4Male+1Female
  1T4: 4F1M+4M1F



4F1M: 4Female+1Male



(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-DS1194-03-XXXXX-A		

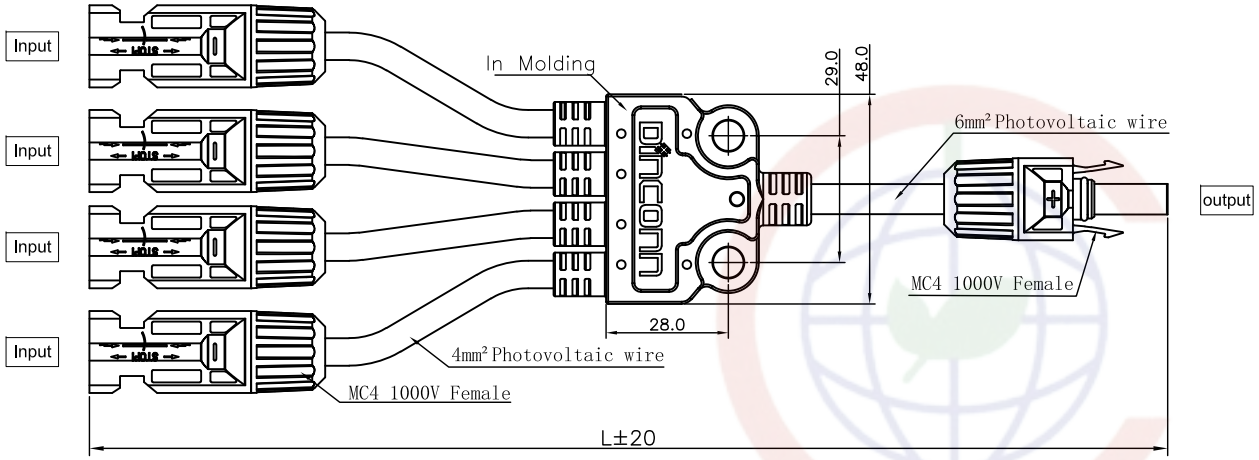
PROJECTION		TITLE	PV Cable Assemblies Y Type Extension Cable
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1194-03 SERIES

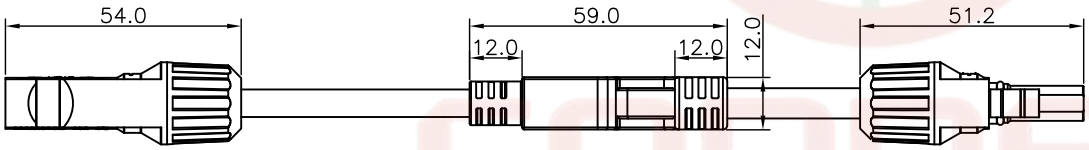
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Dept / Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

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





4M1F: 4Male+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-DS1194-03-XXXXX-A		

PROJECTION		TITLE	PV Cable Assemblies Y Type Extension Cable
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1194-03 SERIES

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