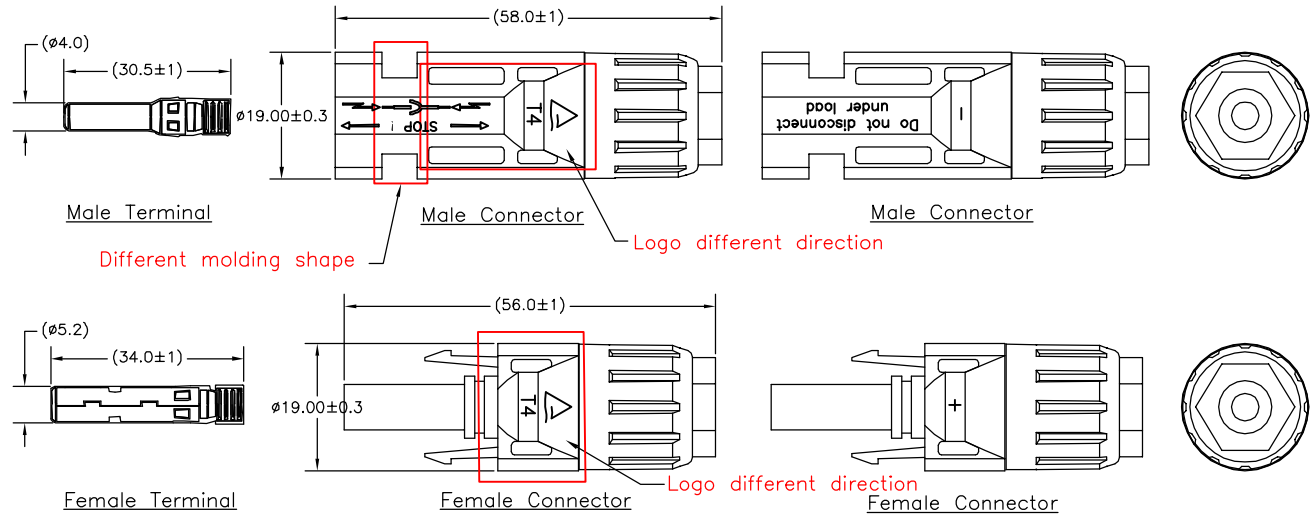


Specifications:
 Current Rating:36A(14AWG);41A(12AWG);46A(10AWG)
 Voltage Rating:IEC 1500V/UL 1500V
 Contact Resistance:0.5mΩ Max.
 Temperature Range:-40°C To +85°C
 Protection Degree:IP68
 Materials:See Table



ITEM	DESCRIPTION	SPECIFICATION	Q'TY
1	Cable Nut	TR16 PA66 FR 370	2
2	Hook	PA66 FR 370	2
3	Gasket	Silicone	2
4	Male Housing	1500V PPE EXL9330P	1
5	Male Terminal	ø4X30.5 Copper Alloy RED COPPER	1
6	O Ring	ø9.5Xø1.6 Silicone	1
7	Female Housing	1500V PPE EXL9330P	1
8	Female Terminal	ø5.2*34 Copper Alloy RED COPPER	1

Note: Dimension in red represents old dimension

				DRAWN:	GENERAL TOLERANCE: .X=±0.50 .XX=±0.30	CnC Tech Industrial Cable and Connector Technology	
				CHECKED:			
					SCALE:1:1	PART NO: 512FM-034-A	SIZE A4
A	06-Jul-2022			APPROVAL:	SHEET: 1 / 1		
REV	DATE	FILE	BY		PROJECTION:		