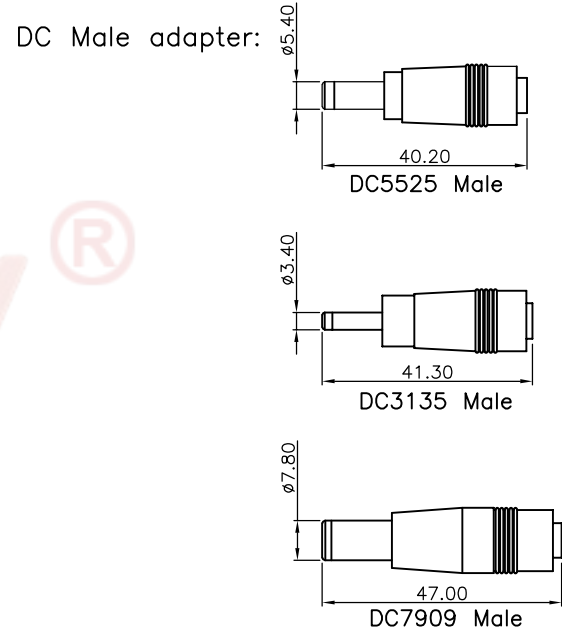
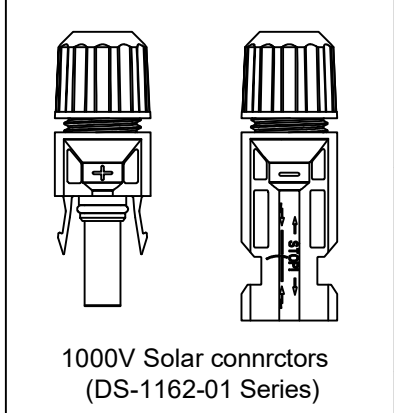
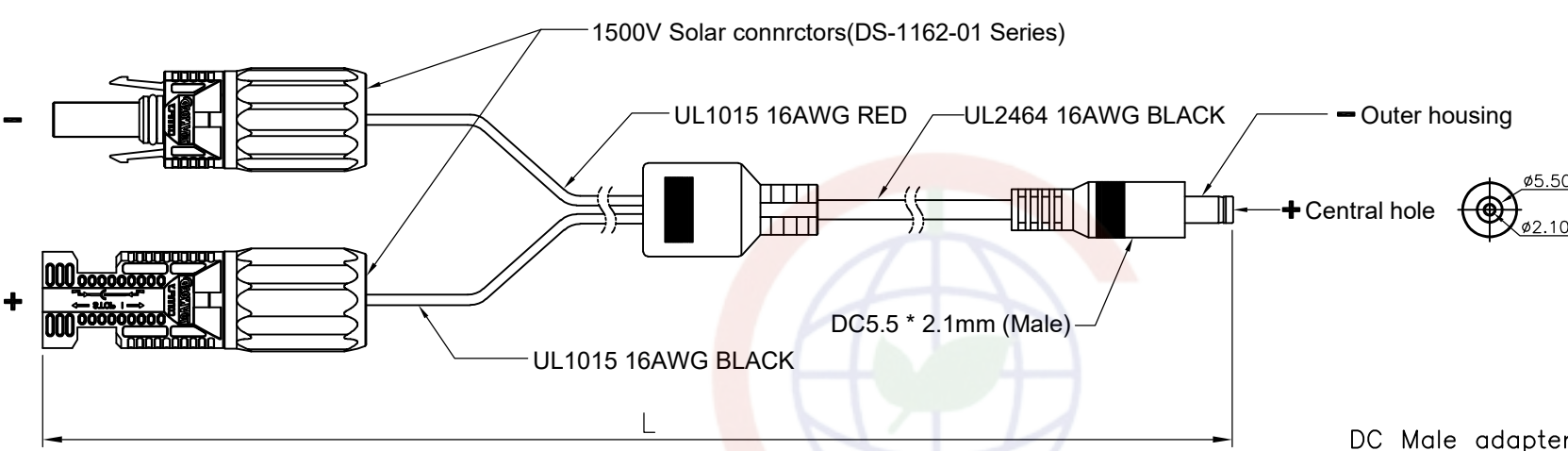


The information provided herein is from CONNFLY Electronic Co., Ltd. and is confidential. Any disclosure to a party other than the recipient is prohibited. The intellectual properties and its rights of CONNFLY Electronic Co., Ltd. are reserved. All intellectual properties provided herein are for reference purposes only and does not constitute authorization of its use in any format or manner. CONNFLY may enforce its intellectual property rights at its own discretion; failures or delays to exercise such rights does not constitute a waiver of such rights.

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 02/24/25'		



Length can be customized

DC Central hole(+) to the solar panel connector female(-) plug of this cable.  
 DC Outer housing(-) to the solar panel connector male(+) plug of this cable.

Note:

Specifications:

1. Rated voltage:12-24V DC
2. Rated current:16A
3. Rated power:190W
4. Operation Temperature Range:+80° C

Materials:

1. Cable core Insulation material:PVC
2. DC Insulation:Plastic, Black
3. DC Contact:Copper Alloy,Plating Nickel
4. Solar connrctors Contact:Red Copper,Tin plated.

Product Number Code:

DS1162-83-X X X X X X

- Wire length(Dim L): 1500:1500mm...
- Wire diameter: 1:16AWG
- Wire gauge: 1:UL1015+UL2464
- Voltage Type(Solar connrctors): 1:1000V 2:1500V
- Connector model(DC Male adapter): 0:Nothing 1:DC5525 Male adapter 2:DC3135 Male adapter 3:DC7909 Male adapter
- No. of connector: A:Solar connrctors+DC5.5 \* 2.1(Male)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	±0.60	X.	±5°		Solar connector to DC5.5 * 2.1 male power cord
.X	±0.38	.X	±3°	UNITS	mm
.XX	±0.25	.XX	±2°	SHEET SIZE	A4
DRAWING TYPE				CUSTOMER	SERIES
SCALE		1:1	SHEET	1 OF 1	DS1162-83 Series
DRAWING NO.		C-DS1162-83-XXXXXX-A			

**晨翔电子有限公司**  
**CONNFLY CONNFLY ELECTRONIC CO. LTD**