



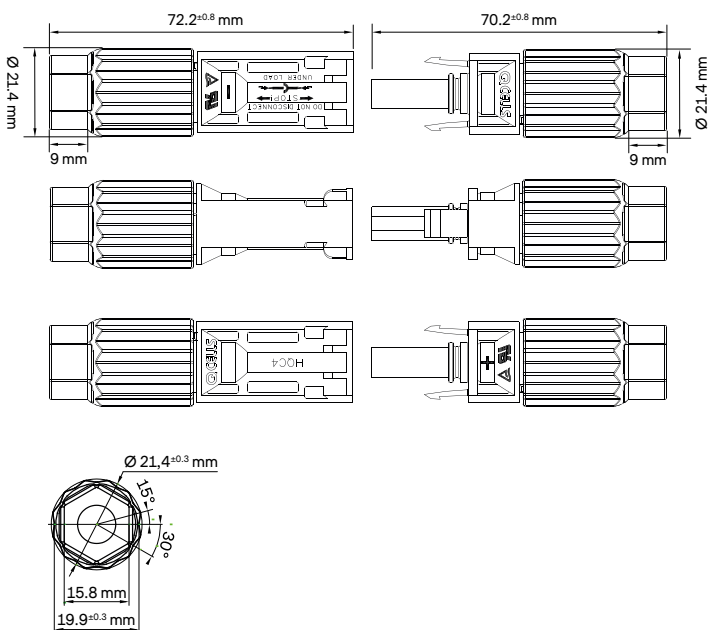
Hanwha Q CELLS HQC4

PV connector

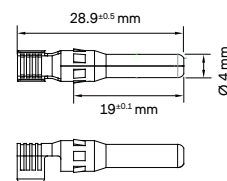
MECHANICAL SPECIFICATION

Type	HQC4
Certification standards	IEC 62852:2014 & UL6703
Positive and negative	HQC4-M HQC4-F
Rated Voltage	1500 V DC
Rated Current	30 A (IEC) 20 A (UL)
Protection Degree	IP68 (1h,1m)
Safety Class	Class A
Cable Specification	1×4 mm ² /12AWG, 1×6 mm ² /10AWG
Ambient Temperature	-40°C ~ +90°C
Contact Resistance	≤0.5 mΩ
Insulation Material	PA/PC/m-PPE/etc
Pin (Male)	4 mm ² /12AWG, 6 mm ² /10AWG Cable
Contact (Female)	4 mm ² /12AWG, 6 mm ² /10AWG Cable

CONNECTOR DRAWING



PIN (MALE)



CONTACT (FEMALE)

