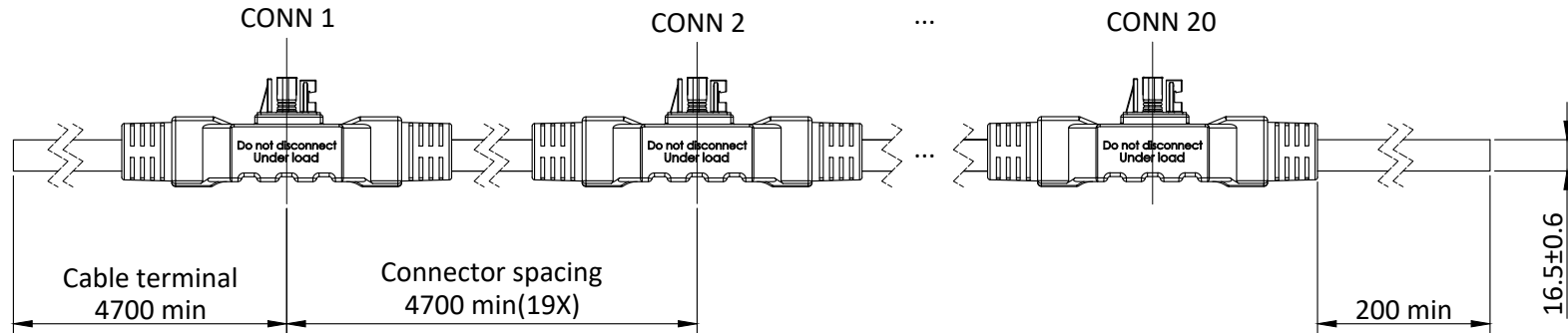


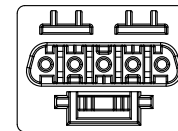
2322909202_3-phase 5C Bus Cable (10AWG,TC,4.6m)

RoHS

CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE

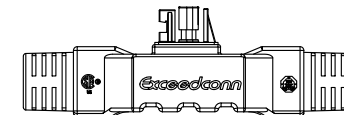


Connector pin view
2:1



PE N L3 L2 L1
GREEN WHITE BLUE RED BLACK

Connector back view



Notes:

Electric testing:

1. Cable: 5C×10AWG TC-ER, UV resistance.
Cable marking: E489601 (UL) TYPE TC-ER 5C/10AWG 90°C WET OR DRY 600V---C(UL) TYPE CIC 90°C 600V FT1 XLPE 5C/10AWG DIR BUR SUN RES COLD BEND HWATEK **CE**
2. Dielectric withstand voltage test: DC 4000V, leakage current 5mA, duration 60s;
3. Working voltage rating: 600V;
4. Working current rating: 40A;
5. Contact resistance: ≤20mΩ;
6. Insulation resistance: ≥500MΩ;
7. Wiring: BLACK--L1, RED-L2, BLUE--L3, WHITE--N, GREEN--PE;

Mechanical property:


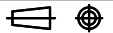
1. Insert and draw frequency: ≥50 times;

Environmental performance:

1. Waterproof rating: IP67;
2. Environmental requirements: comply with rohs requirements;

Others:

1. A series of bus cable contains 20T, each connector spacing is 4700mm;
2. The 200N·60S tension at the t connector does not affect electrical and waterproof performance;
3. The surface has no abrasion, scratches, deformation and other defects.
4. Use blank cartons for packaging and blue label

TOLERANCES UNLESS OTHERWISE SPECIFIED		MATERIAL		 NAME 3-phase 5C Bus Cable (10AWG,TC,4.6m)
X. ±3.00	X° ±3.00°			
.X ±2.00	.X° ±2.00°			
.XX ±1.00	.XX° ±1.00°			
.XXX ±0.50	.XXX° ±0.50°			
DWN.	UNIT mm			DRAWING NO.
CHK.	SHEET -- OF --	REV.	0.0	