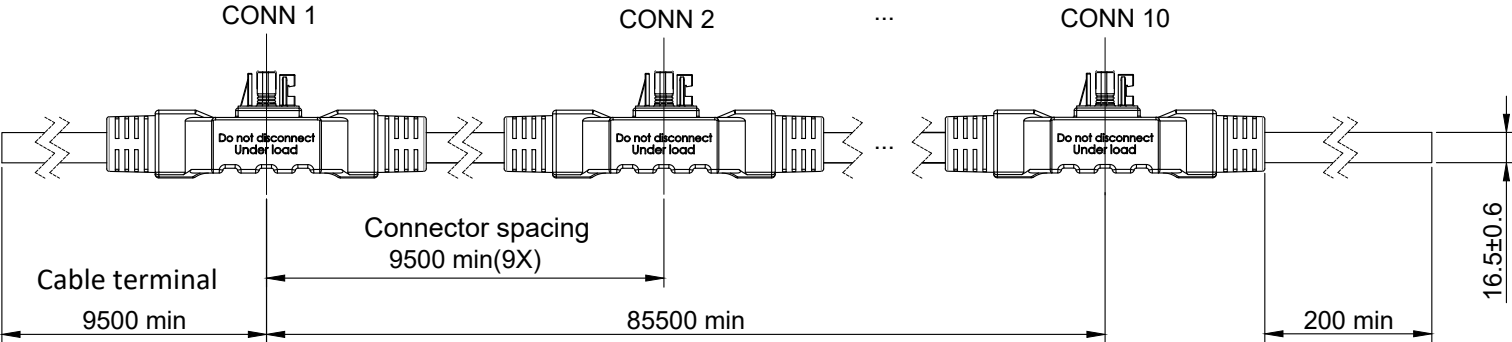


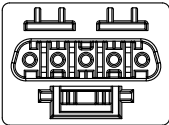
RoHS

CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE



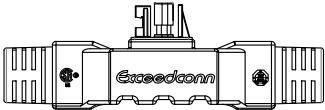
- Notes:
- Electric testing:
1. Cable: 5C×10AWG TC-ER, UV resistance.
Cable marking: E489601 (UL) TYPE TC-ER 5C/10AWG 90°C WET OR DRY 600V---C(UL) TYPE CIC 90°C 600V FT1 XLPE 5C/10AWG FT4 DIR BUR SUN RES COLD BEND HWATEK
 - 2.Dielectric withstand voltage test: DC 4000V, leakage current 5mA, duration 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 10T, each connector spacing is 9500mm;
 - 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

Connector pin view
2:1



PE N L3 L2 L1
GREEN WHITE BLUE RED BLACK

Connector back view



TOLERANCES UNLESS OTHERWISE SPECIFIED			MATERIAL		
X.	±3.00	X°	±3.00°		
.X	±2.00	.X°	±2.00°		NAME
.XX	±1.00	.XX°	±.00°		3-phase 5C Bus Cable (10AWG,TC,9.5m)
.XXX	±0.50	.XXX°	±0.50°		DRAWING NO.
DWN.		UNIT	mm		
CHK.		SHEET	OF	REV.	0.0