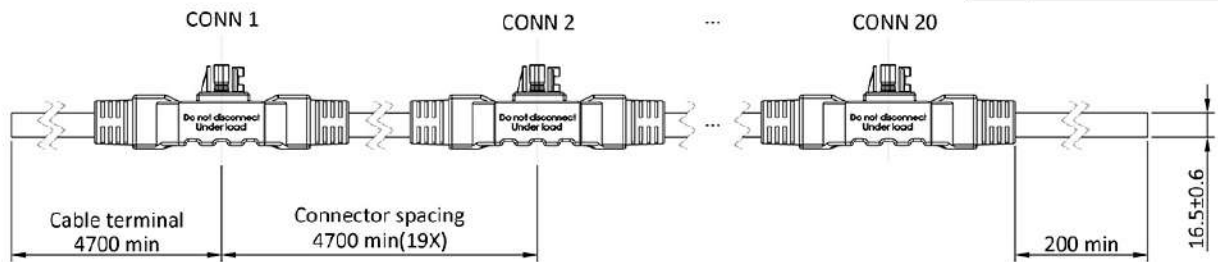


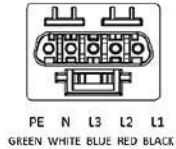
2322909202_3-phase 5C Bus Cable (10AWG,TC,4.6m)

RoHS

CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE



Connector pin view
2:1



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		 APsystems ALTERNITY POWER	
X. ±3.00	X" ±3.00"				NAME
.X ±2.00	.X" ±2.00"				3-phase 5C Bus Cable
.XX ±1.00	.XX" ±1.00"				(10AWG,TC,4.6m)
.XXX ±0.50	.XXX" ±0.50"				DRAWING NO.
DWN.	UNIT	mm			
CHK.	SHEET	OF	REV.	0.0	