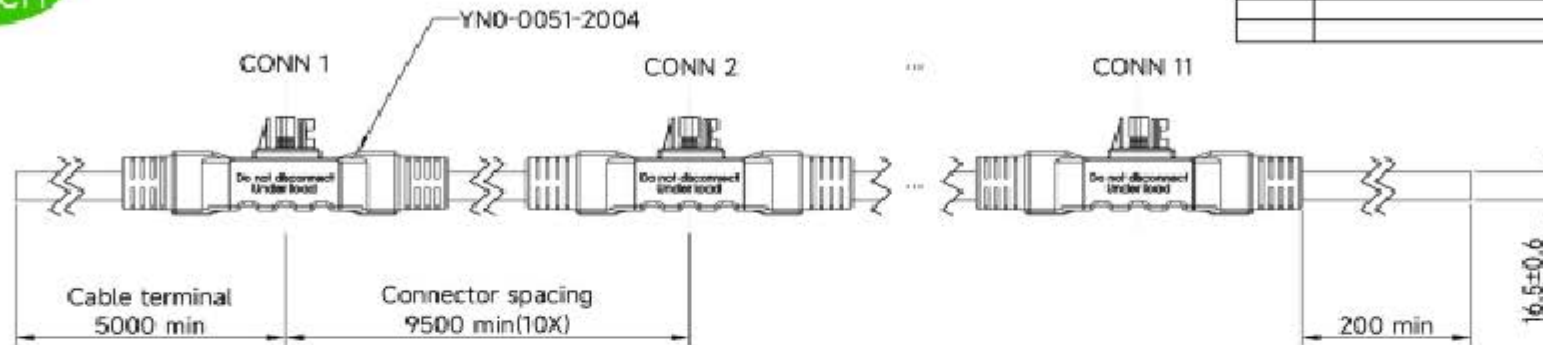


2322969212_ 3-phase 5C Bus Cable (10AWG,TC, 9.5m)

RoHS
REACH



CHANGE NO.	CHANGE CONTENTS	REV.	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—CIUL TYPE CIC 90°C 600V FT1 XLPE 5C/10AWG DIR BUR SUN RES COLD BEND HWATEK cc

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;

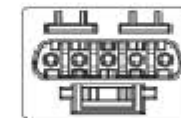
Others:

1. A series of bus cable contains 11T, each connector spacing is 9500mm;

2. The 200N-60S tension at the t connector does not affect electrical and waterproof performance;

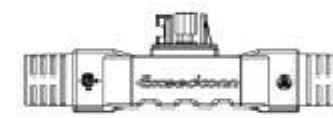
3. The surface has no abrasion, scratches, deformation and other defects.

Connector pin view
2:1



PE N L3 L2 L1
GREEN WHITE BLUE RED BLACK

Connector back view



TOLERANCES UNLESS OTHERWISE SPECIFIED				MATERIAL		 APsystems HATEWEET POWER NAME 3-phase 5C Bus Cable (10AWG,TC,9.5m) DRAWING NO.
XL	±3.00	X ¹	±3.00 ¹			
X	±2.00	X ²	±2.00 ²			
XX	±1.00	XX ³	±1.00 ³			
XXX	±0.50	XXX ⁴	±0.50 ⁴			
OWN.		LIMIT		mm		
CHK.		SHEET		OF	REV.	0.0