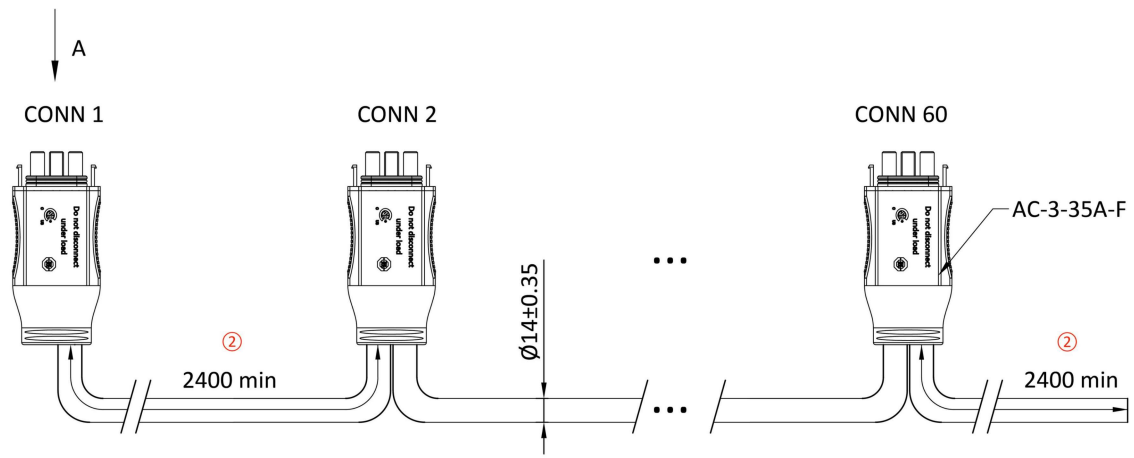
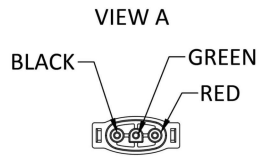
2322600403_Split Phase Bus Cable (10AWG,TC,2.4m)

RoHS REACH

CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE
①	Update number of connectors	0.1	YFT 2021-9-24
②	Update dimensions; Update electrical parameters	0.2	YFT 2022-4-15
③	Update part name	0.3	YFT 2022-6-13
④	Update electrical parameters	0.4	YFT 2022-6-30





Notes:

1. Cable marking: E489601 (UL)TYPE TC-ER 3C/10AWG 90°C WET OR DRY 600V
--- c(UL) TYPE CIC 90°C 600V FT1 XLPE 3C/10AWG FT4 DIR BUR SUN RES COLD BEND HWATEK CE
2. Waterproof rating: IP67
① 3. A series of bus cable contains 60 connectors, each connector spacing is 2400mm
4. Wiring: BLACK-L1, RED-L2, GREEN-PE
②④ 5. Electrical parameters:
Working voltage rating: 600V
Working current rating cable 35A
Resistance voltage: AC 2500V 50mA 1 Minute
Conductor resistance: 3.409Ω/km

TOLERANCES UNLESS OTHERWISE SPECIFIED				MATERIAL	APsystems ALTENERGY POWER
>0-100	±5	>2500-3500	±45		NAME ③
>100-500	±10	>3500-4500	±50		Split Phase Bus Cable (10AWG,TC,2.4m)
>500-900	±15	>4500-5500	±65		
>900-1300	±25	>5500-6500	±80		
>1300-1800	±30	>6500-8000	±90		
>1800-2500	±35	>8000-10000	±100		
DWN.		UNIT mm			DRAWING NO.
CHK.		SHEET -- OF --		REV. 0.4	