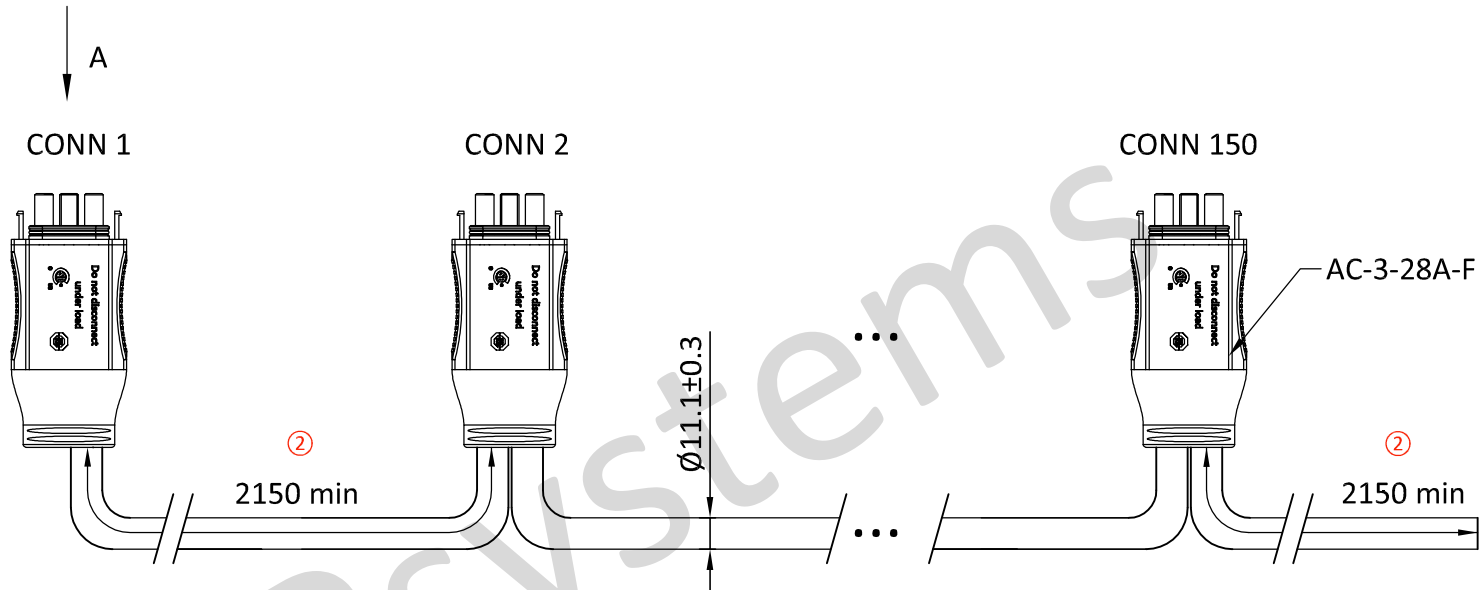


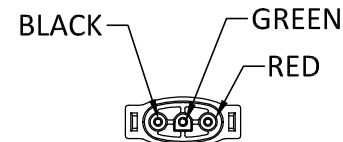
2322301303_Split Phase Bus Cable(12AWG,TC,2m)

RoHS

CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE
①	Update electrical parameters and cable	0.1	LJ 2019-2-28
②	Update dimensions; Update part name; Update electrical parameters	0.2	YFT 2022-6-13



VIEW A



Notes:

- Cable marking: E489601 TYPE TC-ER 3C/12AWG 90°C WET OR DRY 600V
--- c TYPE CIC 90°C 600V FT4 DIR BUR SUN RES -40°C COLD BEND HWATEK
- Waterproof rating: IP67
- A series of bus cable contains 150 connectors, each connector spacing is 2150mm
- Wiring: BLACK-L1, RED-L2, GREEN-PE
- Electrical parameters:
Working voltage rating: 600V
Working current rating cable 28A
Resistance voltage: AC 2500V 50mA 1 Minute
Conductor resistance: 5.43Ω/km
- Use blank cartons for packaging

① ②

TOLERANCES UNLESS OTHERWISE SPECIFIED		MATERIAL
>0-100 ±5	>2500-3500 ±45	 APsystems ALTERNATE ENERGY POWER
>100-500 ±10	>3500-4500 ±50	
>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		
CHK.	SHEET -- OF --	REV. 0.2	

 APsystems ALTERNATE ENERGY POWER	
NAME Split Phase Bus Cable (12AWG,TC,2m) ②	
DRAWING NO.	