



APsystems (Canada) Accessories

Rev 1.6

ALTENERGY POWER SYSTEM Inc.
canada.APsystems.com

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Phone: +86-573-83986967
Email: info.canada@APsystems.com

Contents

DS3 Series Accessories	3
1. Wiring Diagram	3
2. Dimensions	4
3. Accessories Summary	4
4. Physical Picture	5
5. Accessories information	6
QT2 (5C) Accessories	19
1. Wiring Diagram	19
2. QT2 Dimensions	20
3. Accessories Summary	21
4. Physical Picture	22
5. Accessories information	23
QT2 (3C) Accessories	34
1. Wiring Diagram	34
2. QT2 Dimensions	35
3. Accessories Summary	36
4. Physical Picture	37
5. Accessories information	38
ECU-C Accessories	40
1. Wiring Diagram	40
2. ECU-C Dimensions	41
3. Accessories Summary	41
4. Physical Picture	42
5. Accessories information	43
ECU-R Accessories	48
1. Wiring Diagram	48
2. ECU-R Dimensions	49
3. Accessories Summary	49
4. Physical Picture	50
5. Accessories information	51

APsystems

Address: APsystems Headquarter

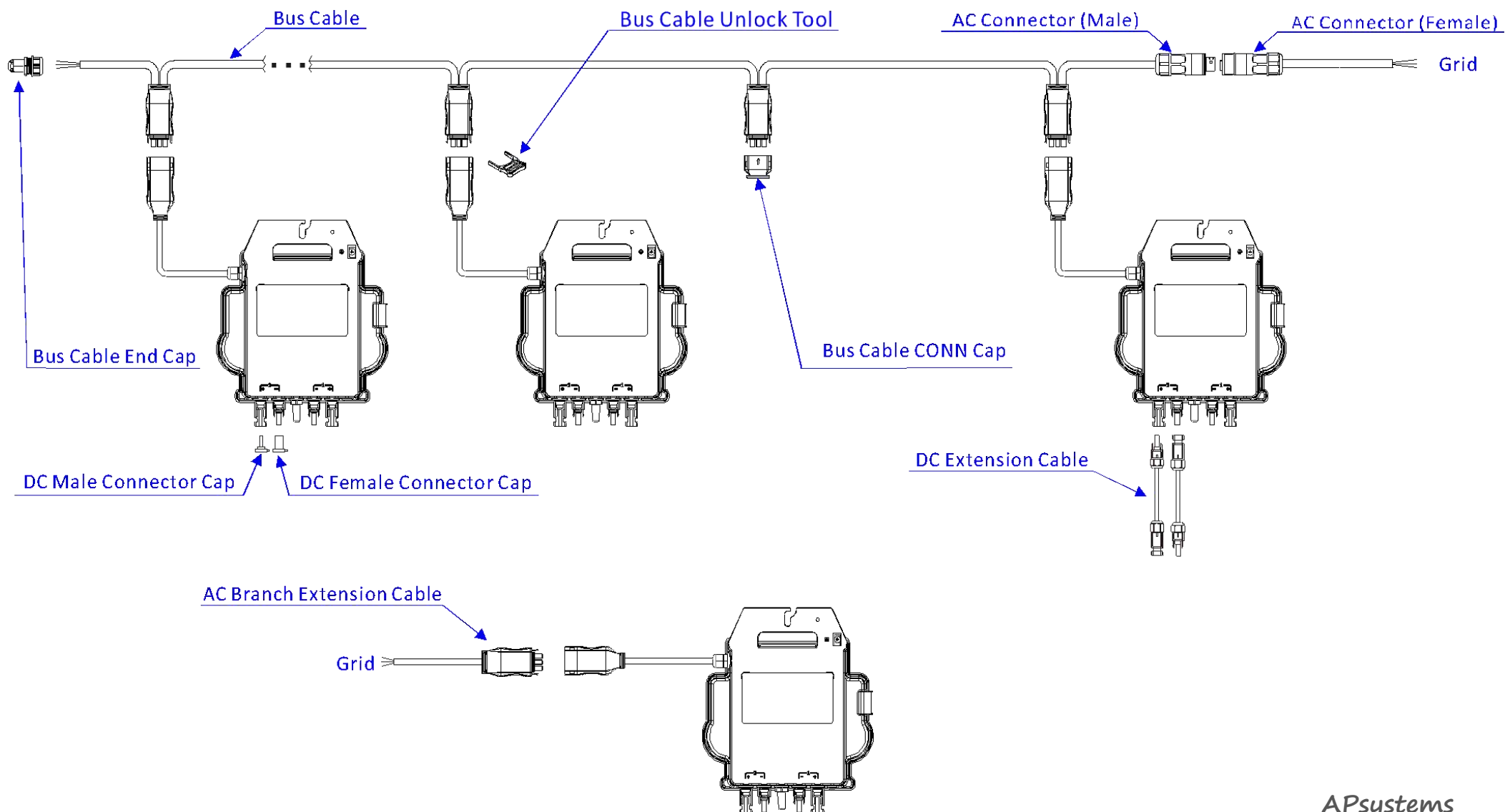
Building 2, No. 522, Yatai Road, Nanhui District, Jiaxing City, Zhejiang, China

Tel: +86-573-83986967 | canada.APsystems.com

ECU-B Accessories	53
1. Wiring Diagram	53
2. ECU-B Dimensions	54
3. Accessories Summary	54
4. Physical Picture	55

DS3 Series Accessories

1. Wiring Diagram

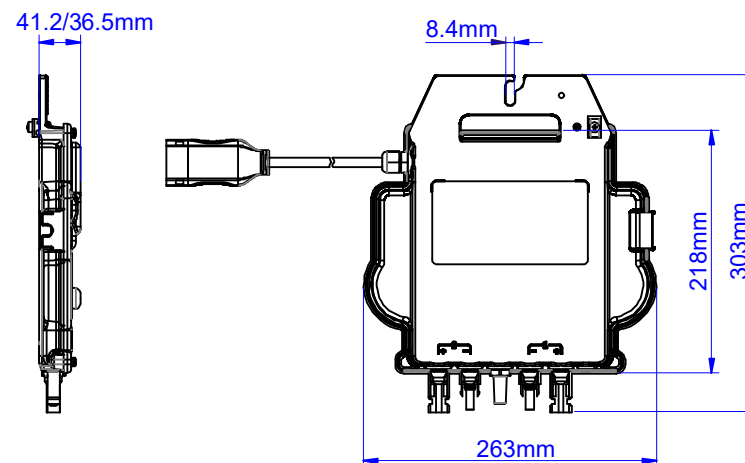


APsystems

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

2. Dimensions

DS3-S Dimensions



3. Accessories Summary

Region	Accessories									
	Bus Cable (Mandatory)	AC Branch Extension Cable (Optional)	Bus Cable End Cap (Mandatory)	Bus Cable CONN Cap (Optional)	Bus Cable Unlock Tool (Mandatory)	DC Male Connector Cap (Optional)	DC Female Connector Cap (Optional)	AC Connector (Male) (Optional)	AC Connector (Female) (Optional)	DC Extension Cable (Optional)
Canada -S-CA (119002)	2322301303_Split Phase Bus Cable (12AWG,TC,2m) (See Pic. A)	2334075242_Split Phase Br. Ext-cable (18AWG,TC, 2m) (See Pic. B)	2060700017_ 3-wire Bus Cable End Cap (See Pic. C)	2061702007_ Bus Cable Y-CONN Cap (See Pic. D)	2352000001_ Y Bus Cable Unlock Tool (See Pic. E)	2060401006_ DC Male Connector Cap (MC4) (See Pic. F)	2060402006_ DC Female Connector Cap (MC4) (See Pic. G)	2300931212_ AC Connector (3 core, two seals, male) (See Pic. H)	2300932212_ AC Connector (3 core, two seals, female) (See Pic. I)	2310310274_1m DC Extension Cable (MC4) 2310360214_2m DC Extension Cable (MC4) 2310360224_3m DC Extension Cable (MC4) (See Pic. J)
	2322600403_Split Phase Bus Cable (10AWG,TC,2.4m) (See Pic. A)									

Notes: The cables in this table are recommended by APsystems, and the O.D. and length of the cable can be customized according to customer needs.

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsistemas.com

4. Physical Picture

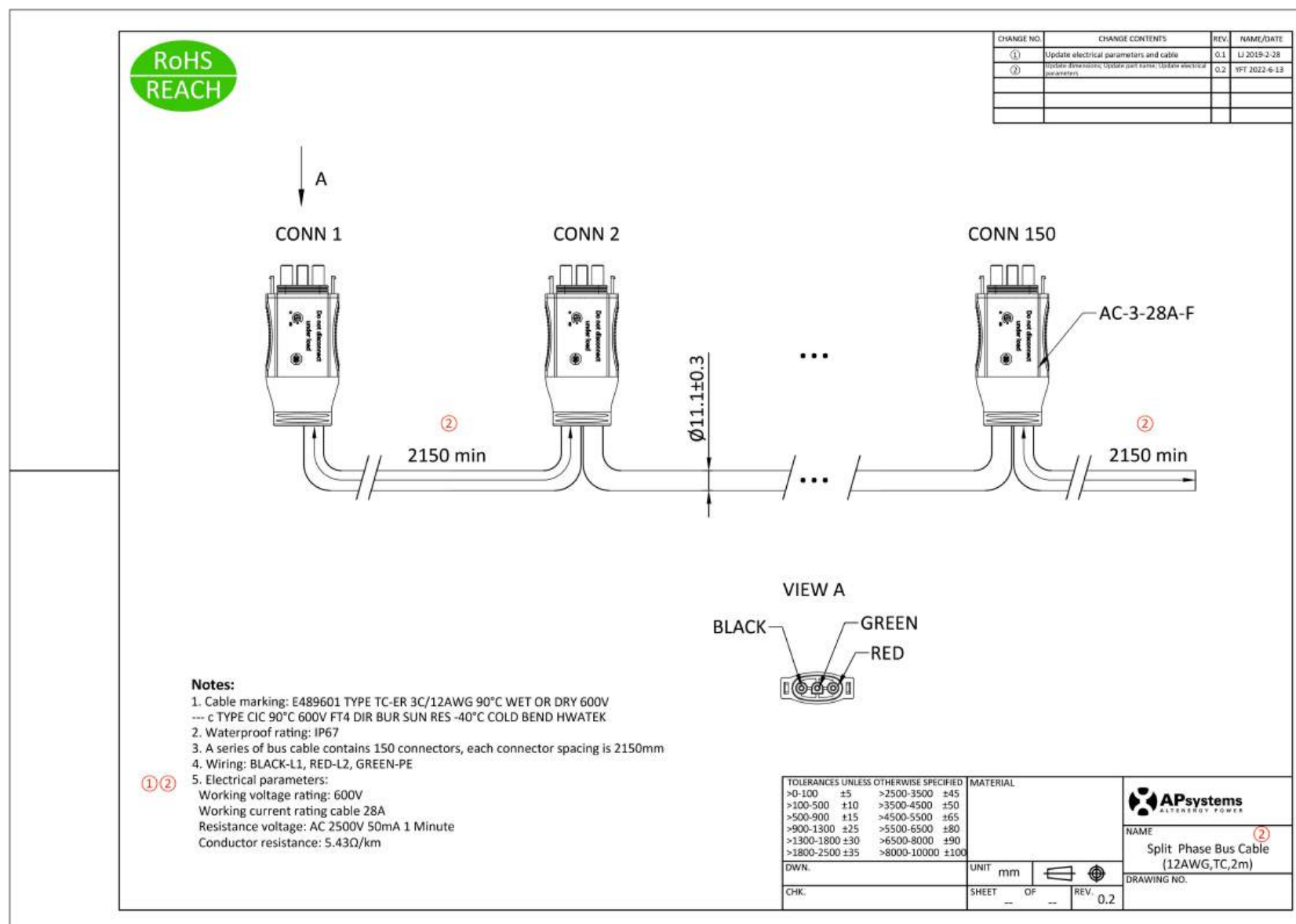
Bus Cable	AC Branch Extension Cable	Bus Cable End Cap	Bus Cable CONN Cap	Bus Cable Unlock Tool	DC Male Connector Cap
 Pic. A	 Pic. B	 Pic. C	 Pic. D	 Pic. E	 Pic. F
DC Female Connector Cap	AC Connector (Male)	AC Connector (Female)	DC Extension Cable		
 Pic. G	 Pic. H	 Pic. I	 Pic. J		

APsystems

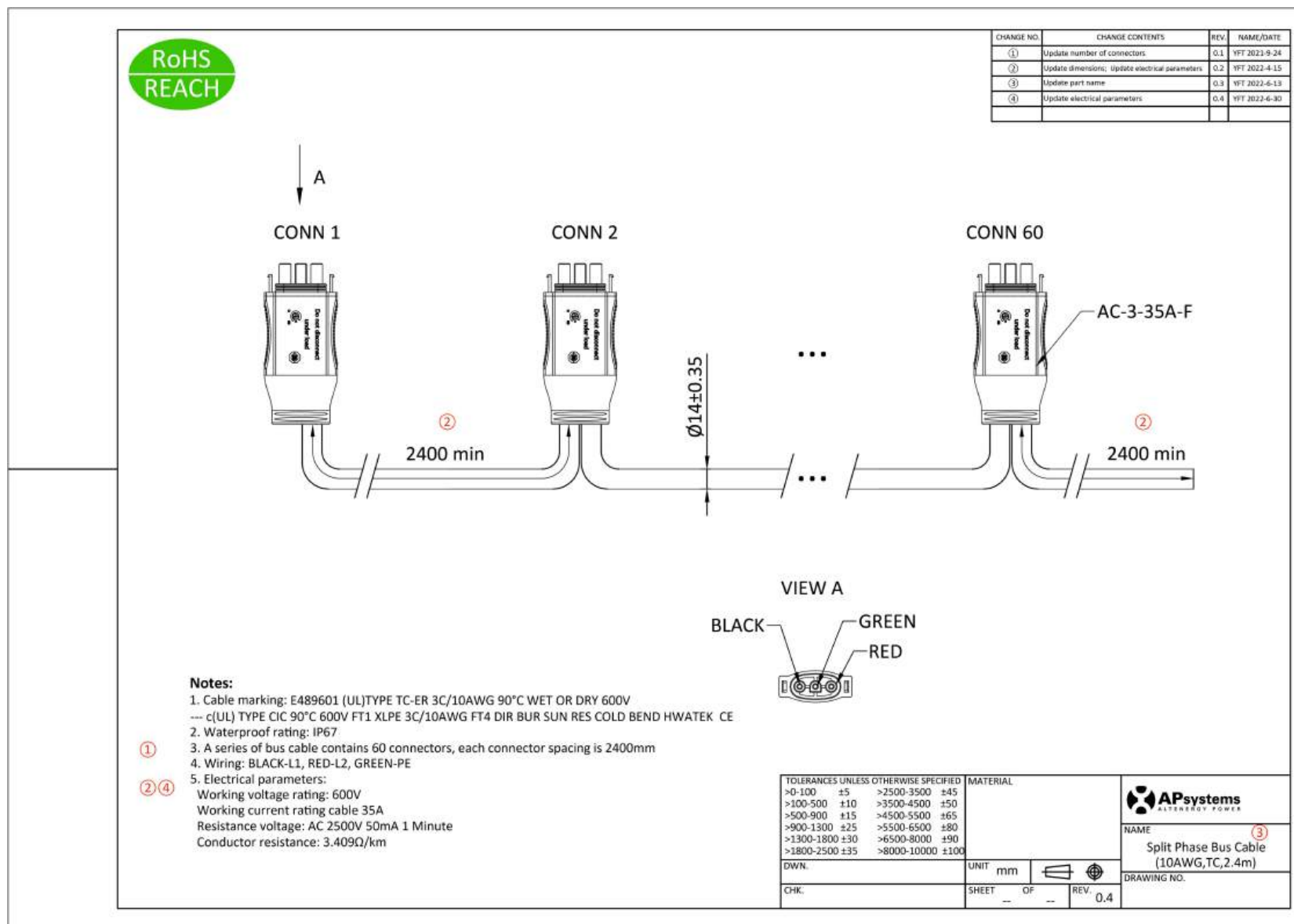
Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

5. Accessories information

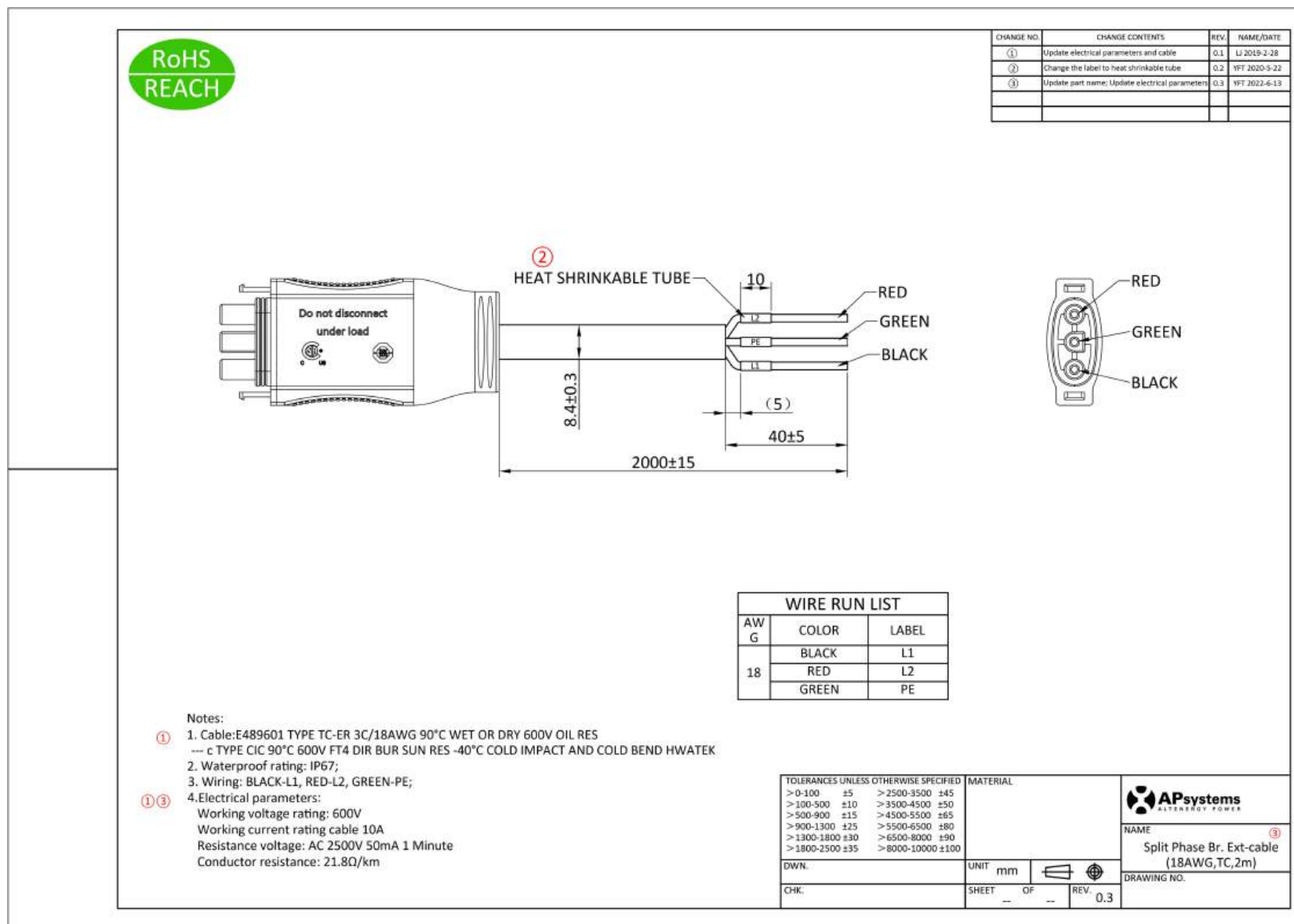
2322301303_Split Phase Bus Cable (12AWG,TC,2m)



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

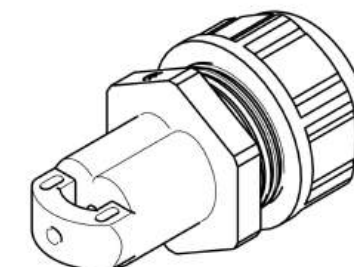
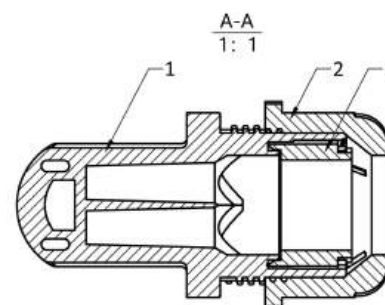
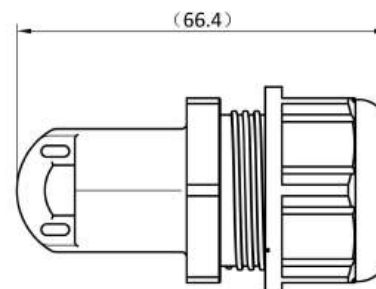
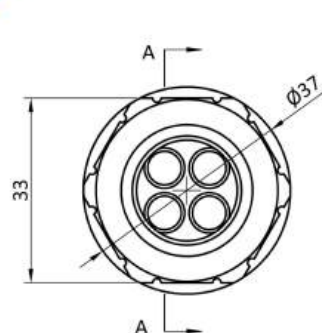


2334075242_ Split Phase Br. Ext-cable (18AWG,TC, 2m)



2060700017_ 3-wire Bus Cable End Cap

RoHS
REACH



Notes:
1. Cable Size: 10~16mm;
2. Nut Torque: 3.0~5.0N·m;
3. Waterproof Rating: IP68;
4. Operating Temperature Range: -40~105°C;

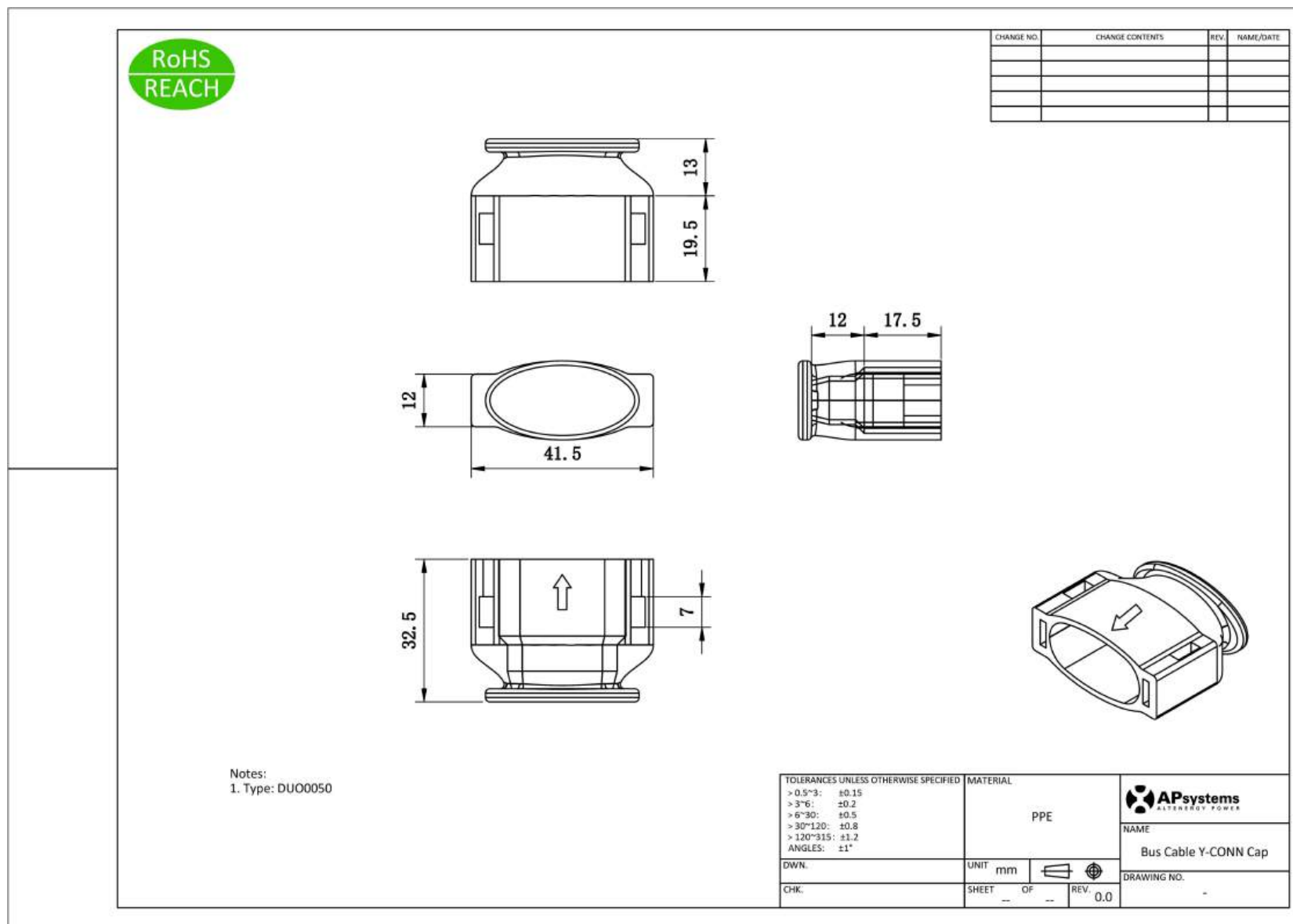
CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE
①	Change the name	0.2	ZZH 2023-6-9

3	Sealing bushing		Rubber	1	
2	Round nut		PA6	1	
1	Joint body		PA6	1	
NO.	NAME	TYPE	MAT.	QTY.	REMARK
TOLERANCES UNLESS OTHERWISE SPECIFIED		MATERIAL			
±0.5		-			
DWN.	UNIT	mm			
CHK.	SHEET	OF	REV.	2.1	
			 NAME ① 3-wire Bus Cable End Cap DRAWING NO. -		

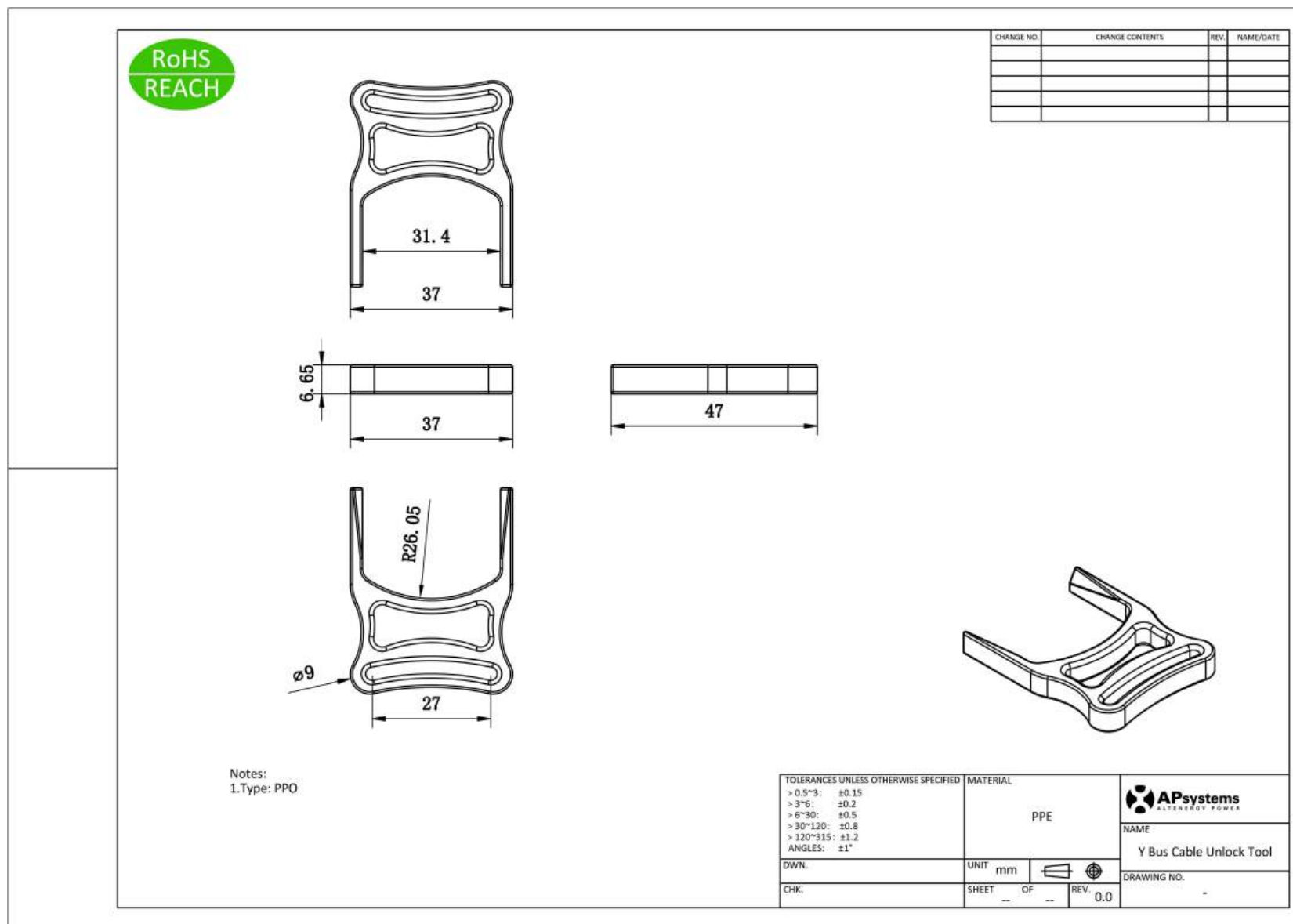
APsystems

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

2061702007_Bus Cable Y-CONN Cap



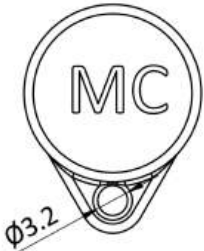
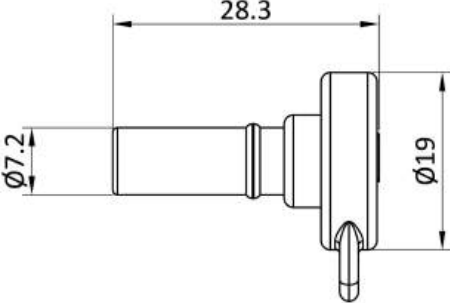
2352000001_Y Bus Cable Unlock Tool



2060401006_DC Male Connector Cap (MC4)

RoHS
REACH

CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE

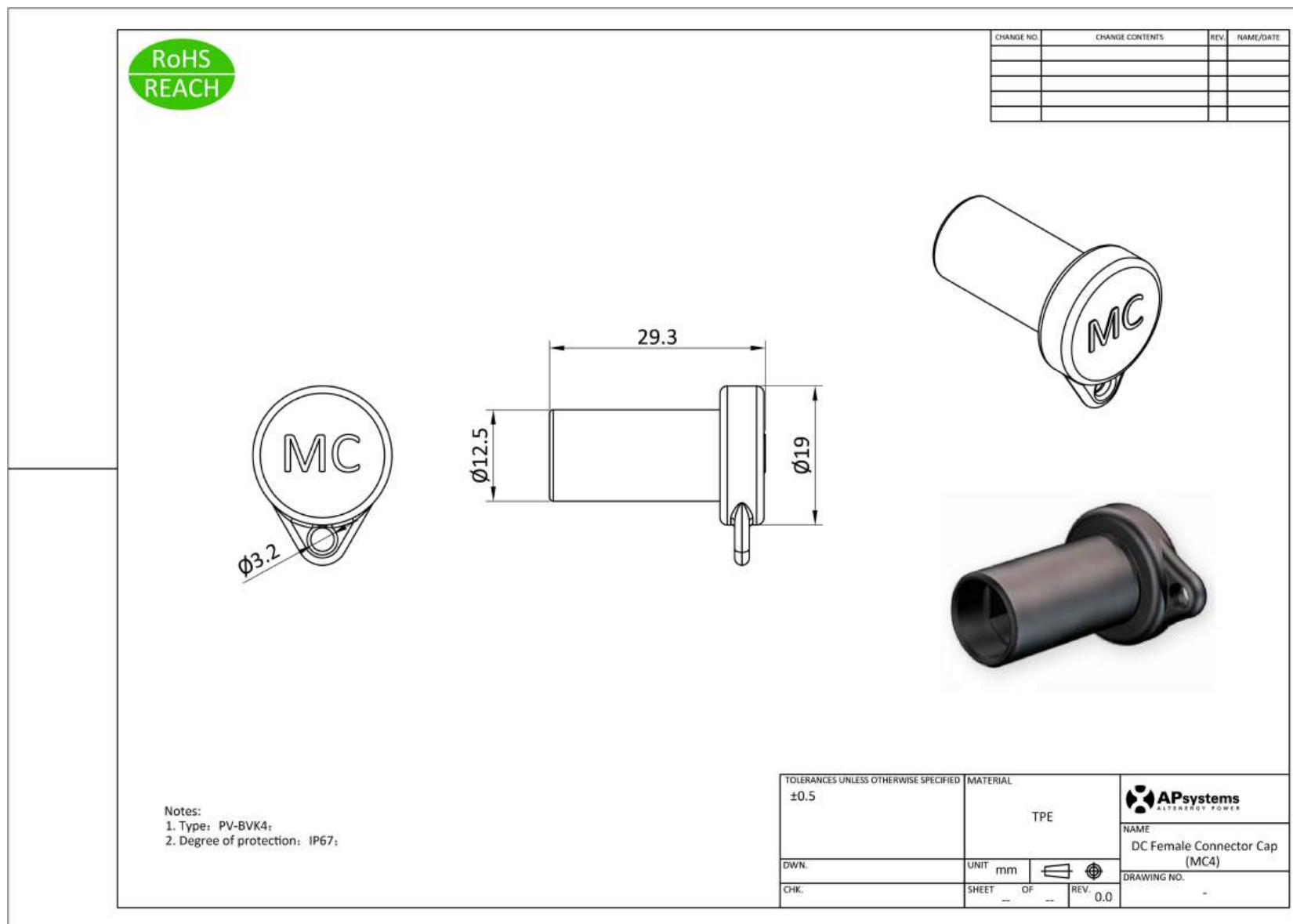



Notes:

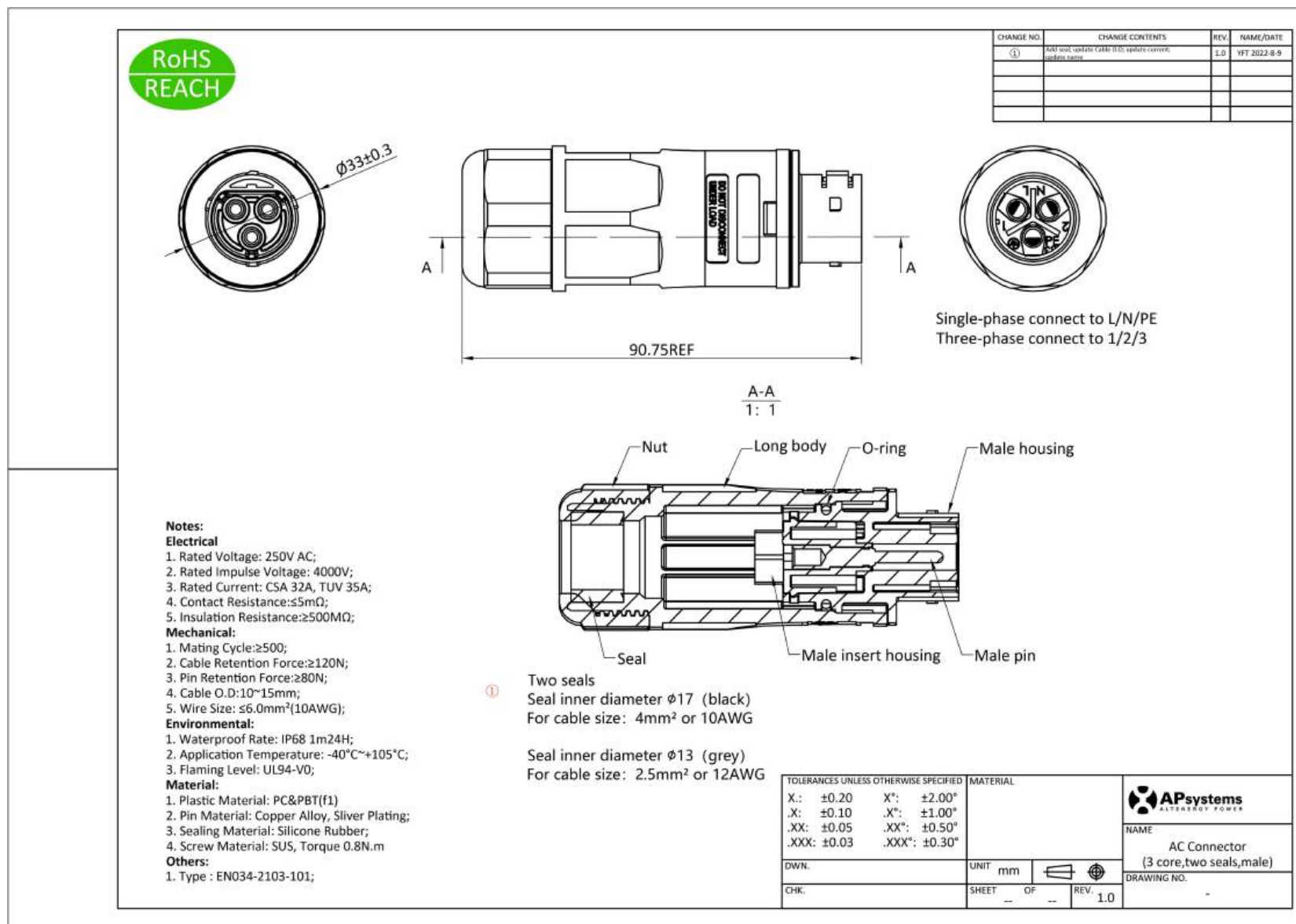
1. Type: PV-SVK4;
2. Degree of protection: IP67;

TOLERANCES UNLESS OTHERWISE SPECIFIED ±0.5		MATERIAL TPE		 APsystems ALTERNATIVE POWER	
DWN.		UNIT mm		NAME DC Male Connector Cap (MC4)	
CHK.		SHEET OF		DRAWING NO.	
		REV. 0.0			

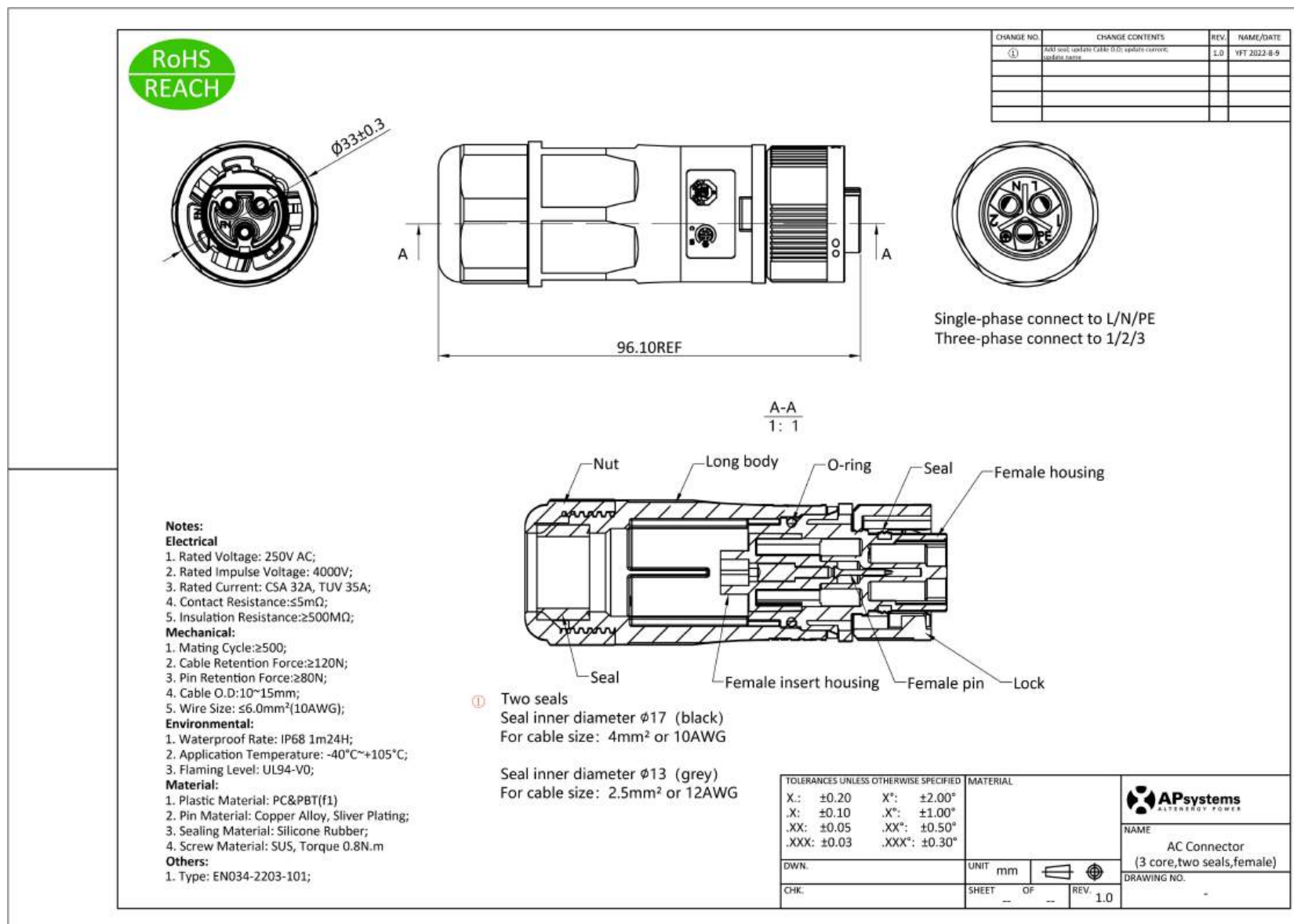
2060402006_DC Female Connector Cap (MC4)



2300931212_AC Connector (3 core, two seals, male)

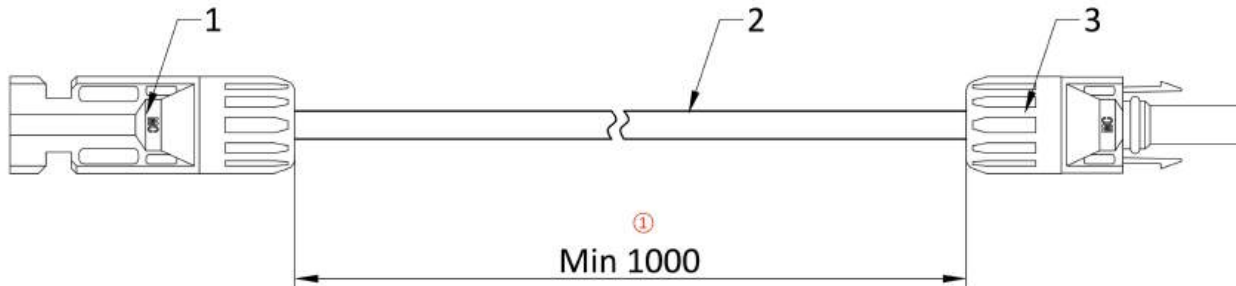


2300932212_AC Connector (3 core, two seals, female)



2310310274_1m DC Extension Cable (MC4)





CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE
①	Update cable type, Update dimensions	0.1	YFT 2022-9-14

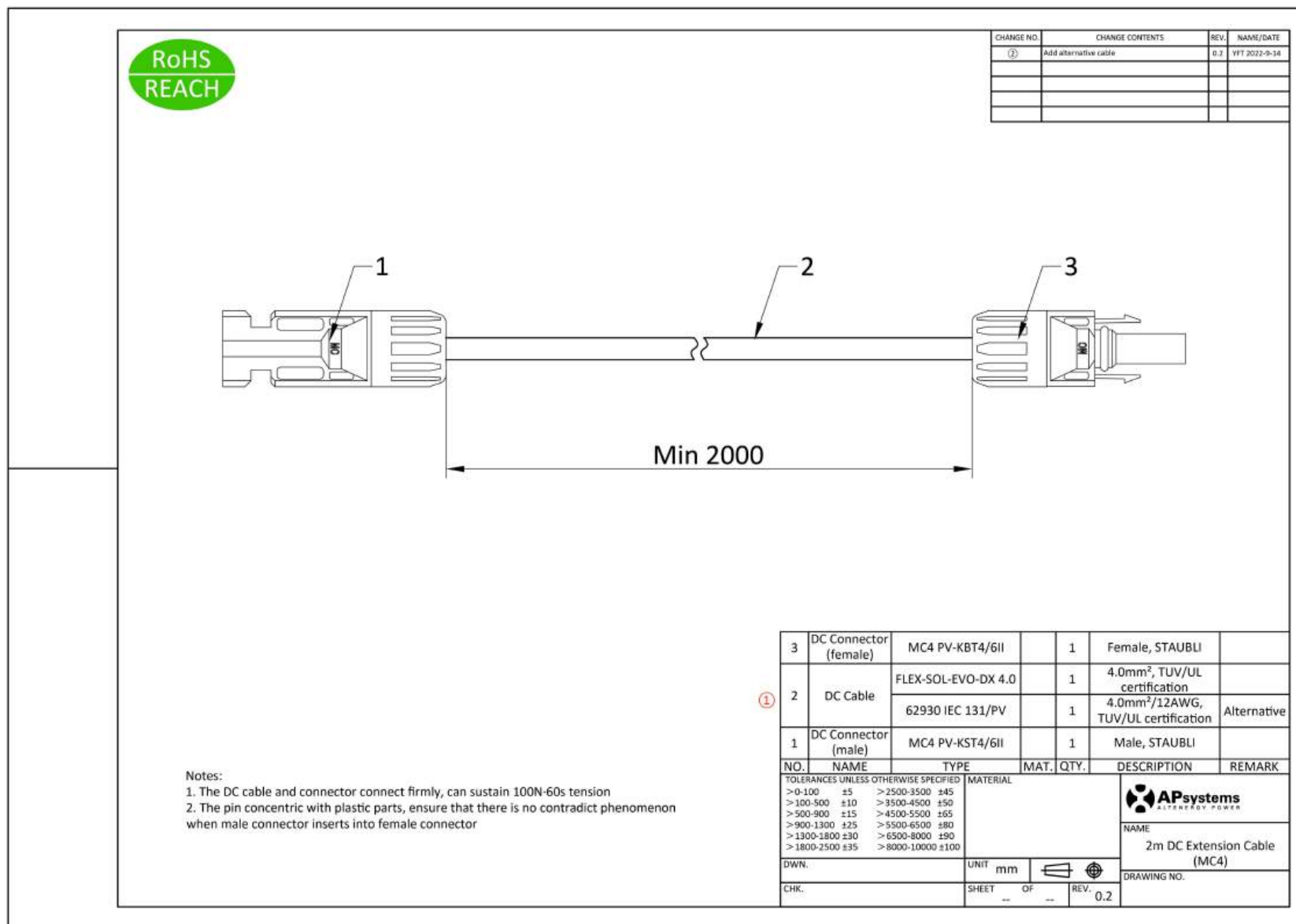
Notes:

1. The DC cable and connector connect firmly, can sustain 100N-60s tension
2. The pin concentric with plastic parts, ensure that there is no contradict phenomenon when male connector inserts into female connector

3	DC Connector (female)	MC4 PV-KBT4/6II	1	Female, STAUBLI	
① 2	DC Cable	FLEX-SOL-EVO-DX 4.0	1	4.0mm ² , TUV/UL certification	
		62930 IEC 131/PV	1	4.0mm ² /12AWG, TUV/UL certification	Alternative
1	DC Connector (male)	MC4 PV-KST4/6II	1	Male, STAUBLI	

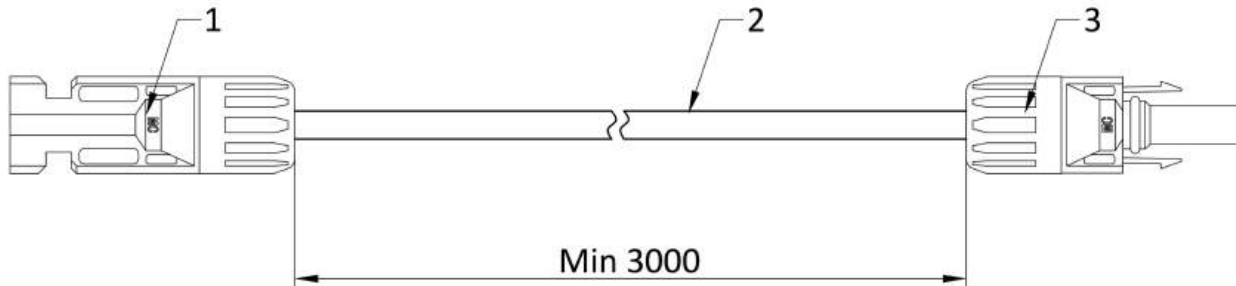
NO.	NAME	TYPE	MAT.	QTY.	DESCRIPTION	REMARK
TOLERANCES UNLESS OTHERWISE SPECIFIED						
> 0-100	±5	> 2500-3500	±45	NAME 1m DC Extension Cable (MC4)		
> 100-500	±10	> 3500-4500	±50			
> 500-900	±15	> 4500-5500	±65			
> 900-1300	±25	> 5500-6500	±80			
> 1300-1800	±30	> 6500-8000	±90			
> 1800-2500	±35	> 8000-10000	±100	DWN. _____ CHK. _____ UNIT mm SHEET -- OF -- REV 0.1		

2310360214_2m DC Extension Cable (MC4)



2310360224_3m DC Extension Cable (MC4)





CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE
①	Add alternative cable	0.1	YFT 2023-9-14

Notes:

1. The DC cable and connector connect firmly, can sustain 100N-60s tension
2. The pin concentric with plastic parts, ensure that there is no contradict phenomenon when male connector inserts into female connector

3	DC Connector (female)	MC4 PV-KBT4/6II	1	Female, STAUBLI	
① 2	DC Cable	FLEX-SOL-EVO-DX 4.0	1	4.0mm ² , TUV/UL certification	
		62930 IEC 131/PV	1	4.0mm ² /12AWG, TUV/UL certification	Alternative
1	DC Connector (male)	MC4 PV-KST4/6II	1	Male, STAUBLI	

NO.	NAME	TYPE	MAT.	QTY.	DESCRIPTION	REMARK
TOLERANCES UNLESS OTHERWISE SPECIFIED						
> 0-100	±5	> 2500-3500	±45			
> 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. 0.1

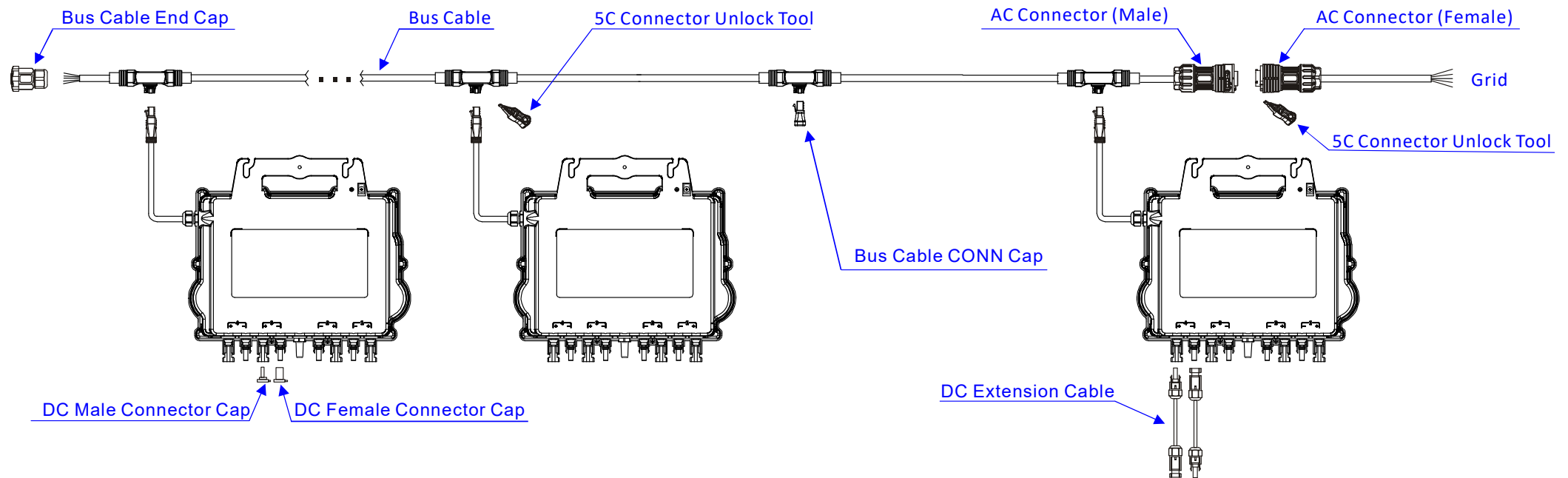


NAME
3m DC Extension Cable (MC4)

DRAWING NO. _____

QT2 (5C) Accessories

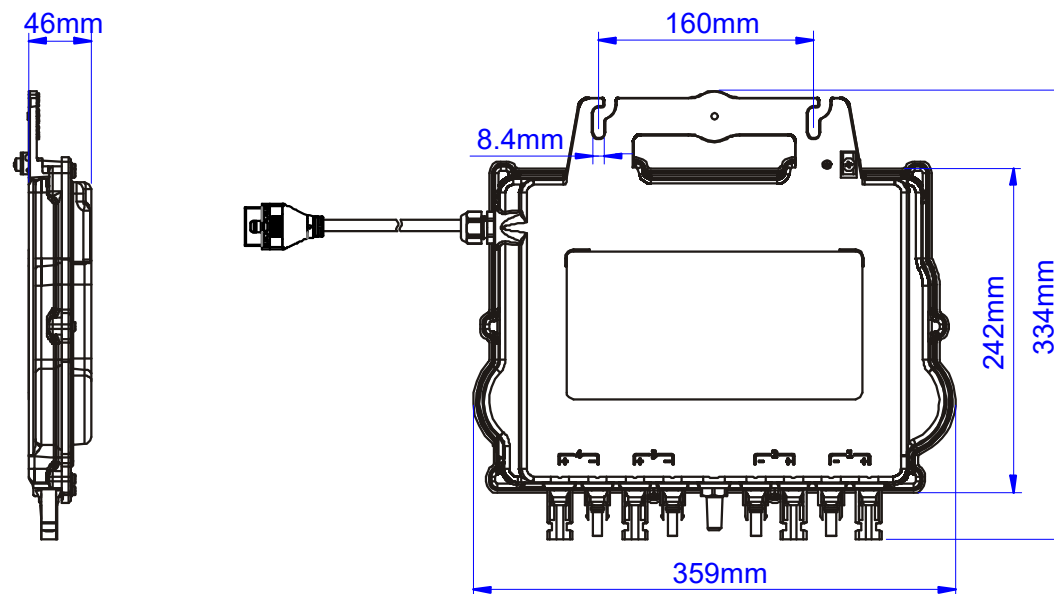
1. Wiring Diagram



APsystems

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

2. QT2 Dimensions



APsystems

Address: APsystems Headquarter
 Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
 Tel: +86-573-83986967 | canada.APsystems.com

3. Accessories Summary

Region	Accessories								
	Bus Cable (Mandatory)	Bus Cable End Cap (Mandatory)	Bus Cable CONN Cap (Optional)	DC Male Connector Cap (Optional)	5C Connector Unlock Tool (Mandatory)	DC Female Connector Cap (Optional)	AC Connector (Male) (Optional)	AC Connector (Female) (Optional)	DC Extension Cable (Optional)
Canada -208 (124062) -480 (124063)	2322604502_3-phase 5C Bus Cable (12AWG,TC,2.4m) (See Pic. A)	2062050012_5C Bus Cable End Cap (Two seals) (See Pic. B)	2061252032_5-wire Bus Cable T-CONN Cap (See Pic. C)	2060401006_DC Male Connector Cap (MC4) (See Pic. D)	2353000002_ 5C Connector Unlock Tool (See Pic. E)	2060402006_DC Female Connector Cap (MC4) (See Pic. F)	2301511002_ AC Connector (5C,40A,male) (See Pic. G)	2301512002_ AC Connector (5C,40A,female) (See Pic. H)	2310310274_1m DC Extension Cable (MC4) 2310360214_2m DC Extension Cable (MC4) 2310360224_3m DC Extension Cable (MC4) 2310370236_4m DC Extension Cable (MC4) (See Pic. I)
	2322609202_3-phase 5C Bus Cable (10AWG,TC,2.4m) (See Pic. A)								
	2322904502_3-phase 5C Bus Cable (12AWG,TC,4.6m) (See Pic. A)								
	2322909202_3-phase 5C Bus Cable (10AWG,TC,4.6m) (See Pic. A)								
	2322969212_3-phase 5C Bus Cable (10AWG,TC, 9.5m) (See Pic. A)								

Notes: The cables in this table are recommended by APsystems, and the O.D. and length of the cable can be customized according to customer needs.

APsystems

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsistemas.com

4. Physical Picture

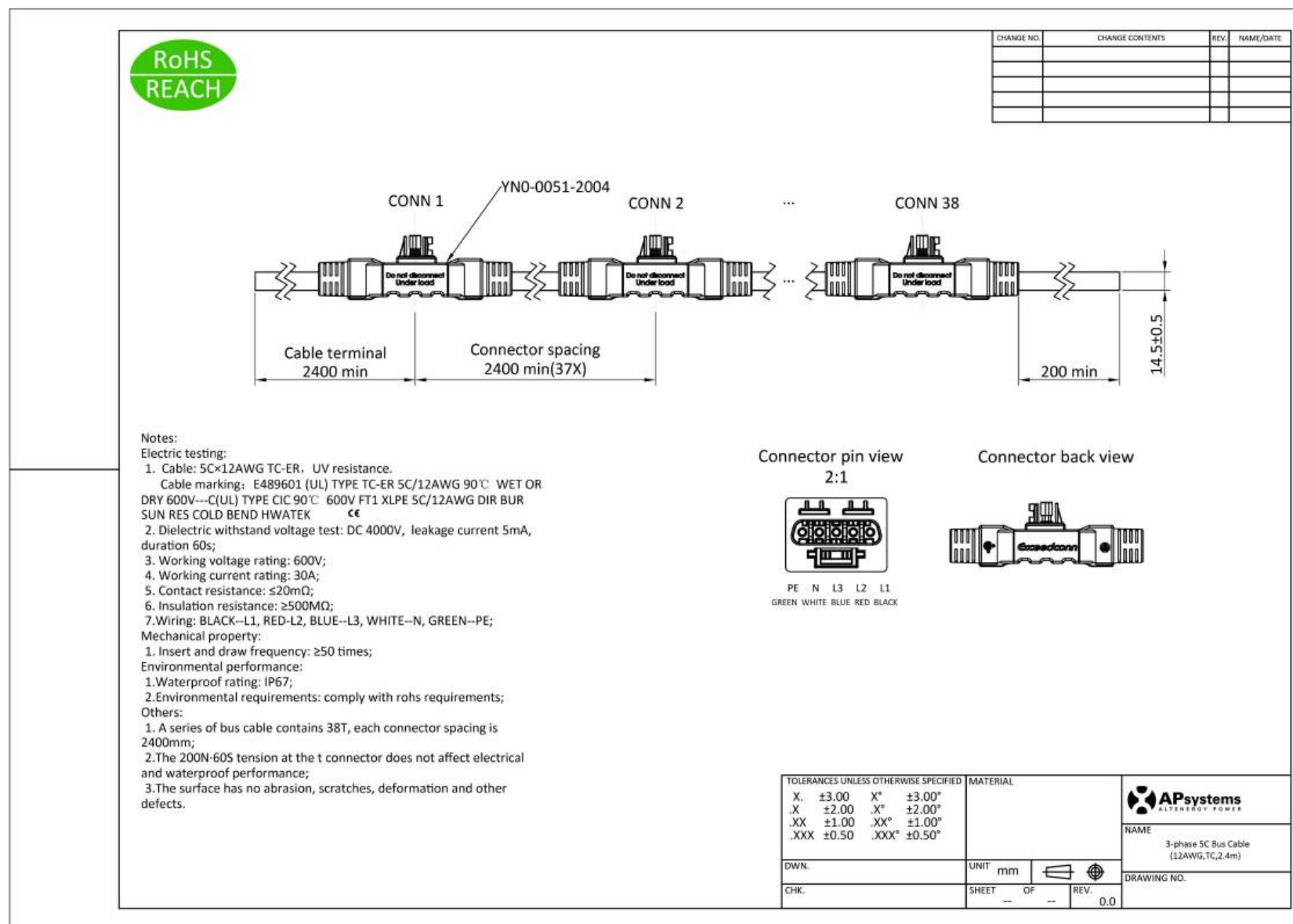
Bus Cable	Bus Cable End Cap	Bus Cable CONN Cap	5C Connector Unlock Tool	DC Male Connector Cap	DC Female Connector Cap
					
Pic. A	Pic. B	Pic. C	Pic. D	Pic. E	Pic. F
AC Connector (Male)	AC Connector (Female)	DC Extension Cable			
					
Pic. G	Pic. H	Pic. I			

APsystems

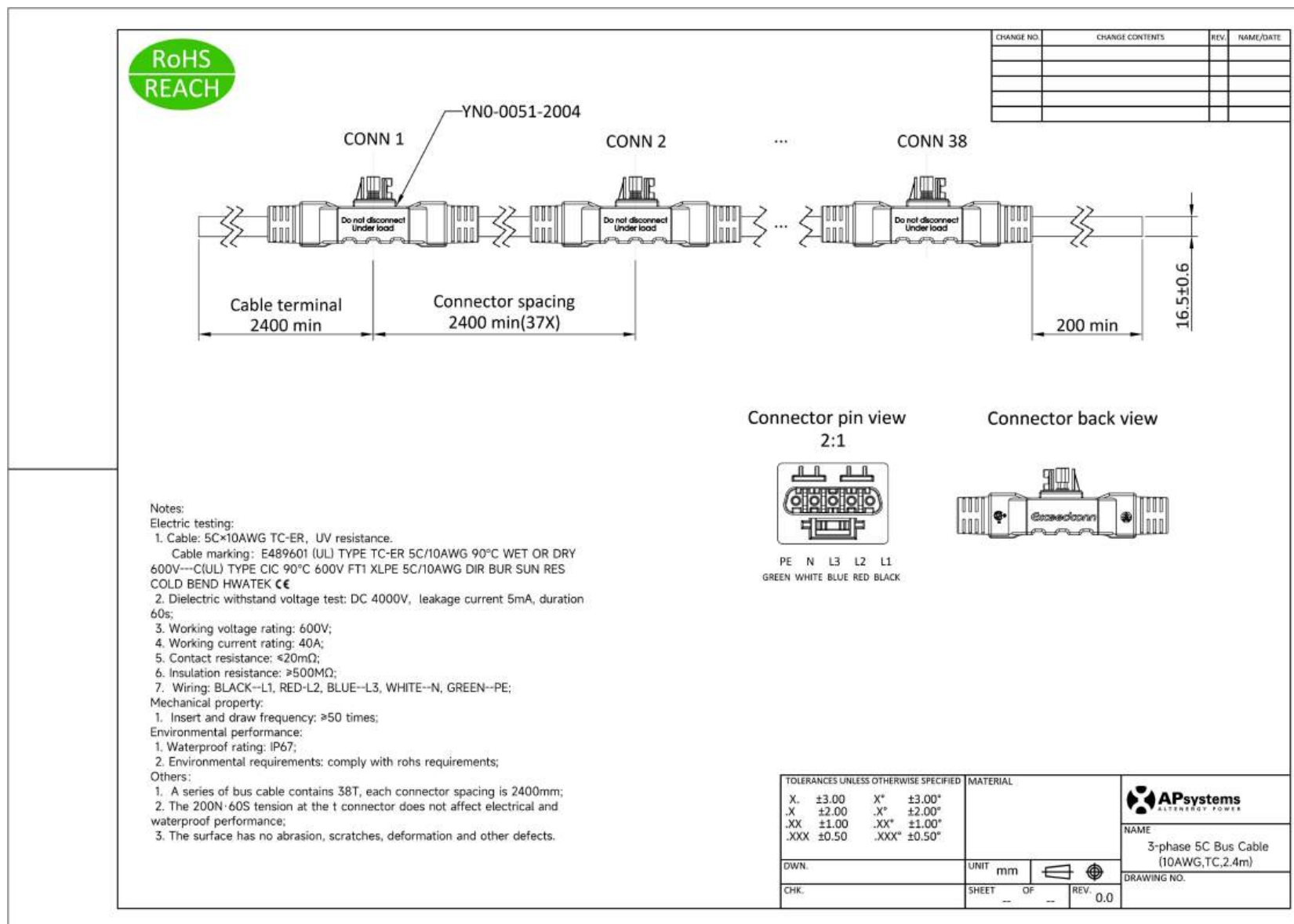
Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

5. Accessories information

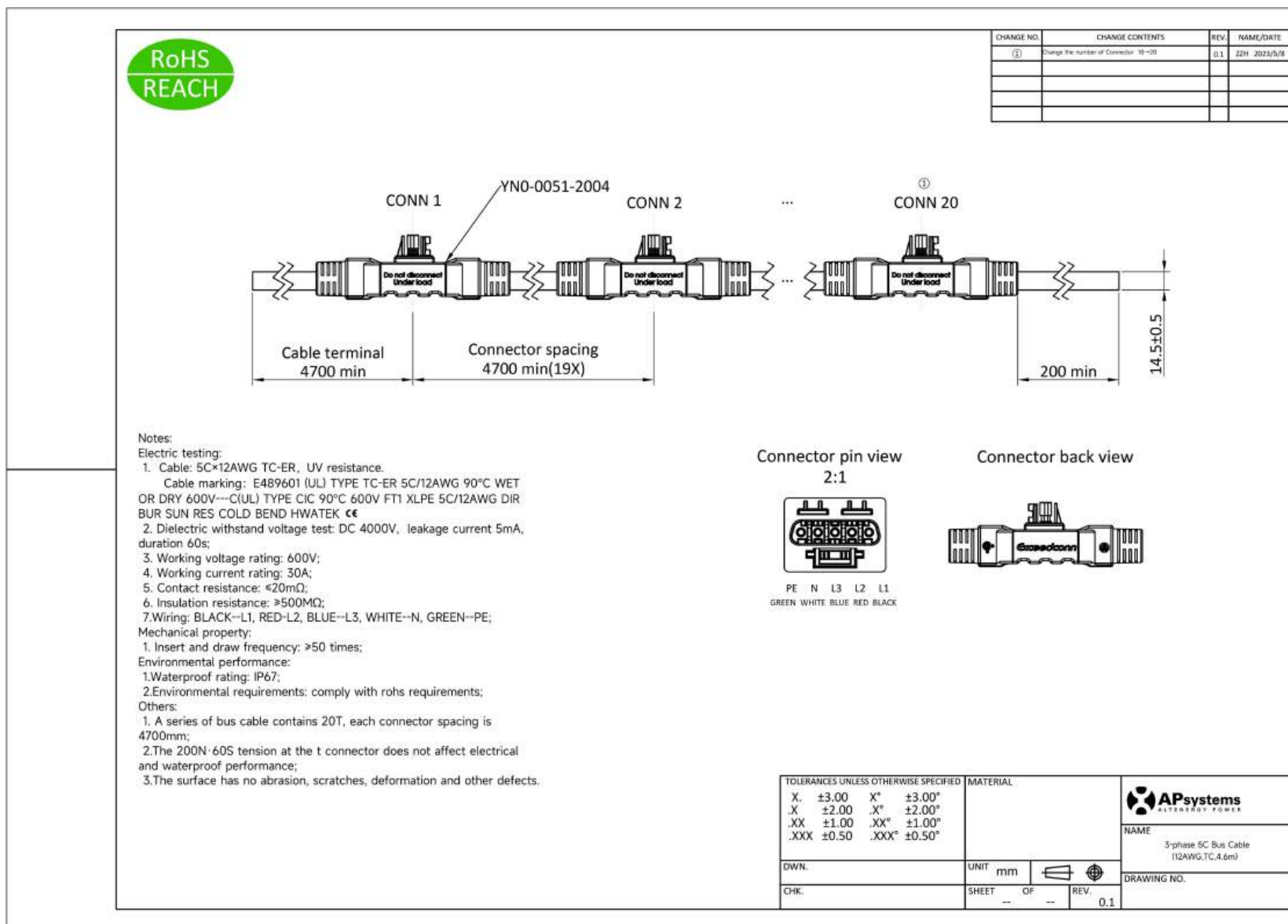
2322604502_3-phase 5C Bus Cable (12AWG,TC,2.4m)



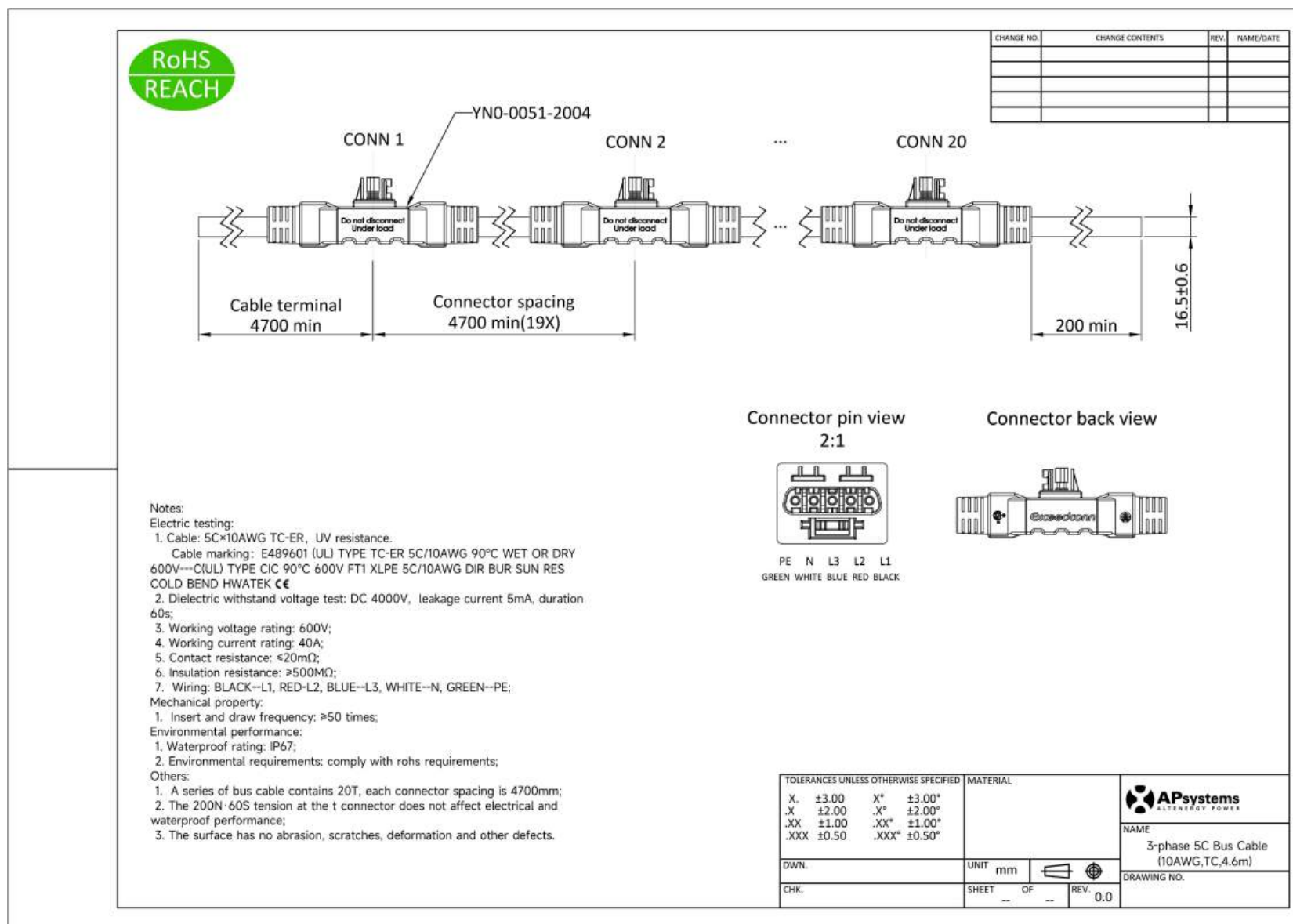
2322609202_3-phase 5C Bus Cable (10AWG,TC,2.4m)



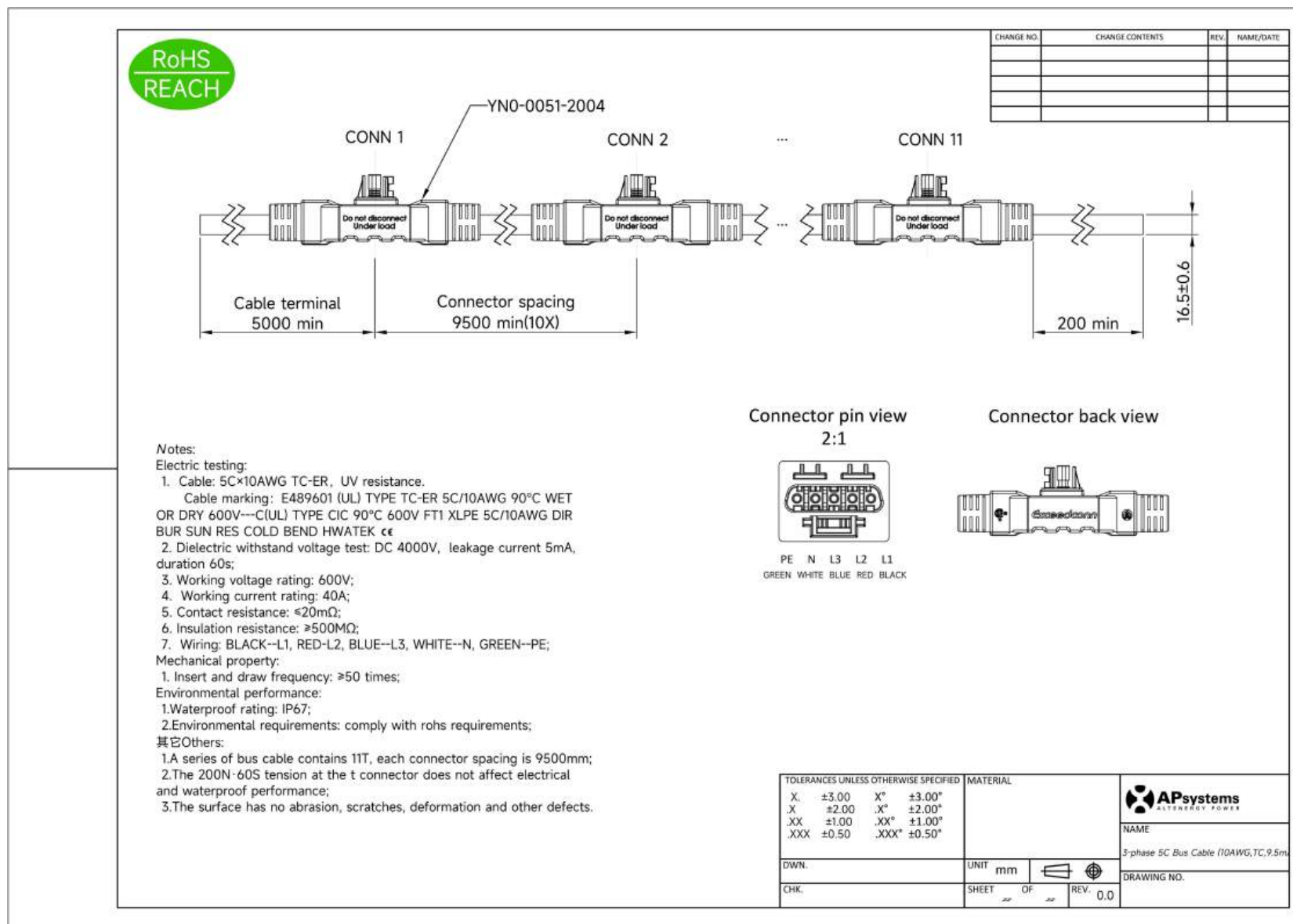
2322904502_3-phase 5C Bus Cable (12AWG,TC,4.6m)



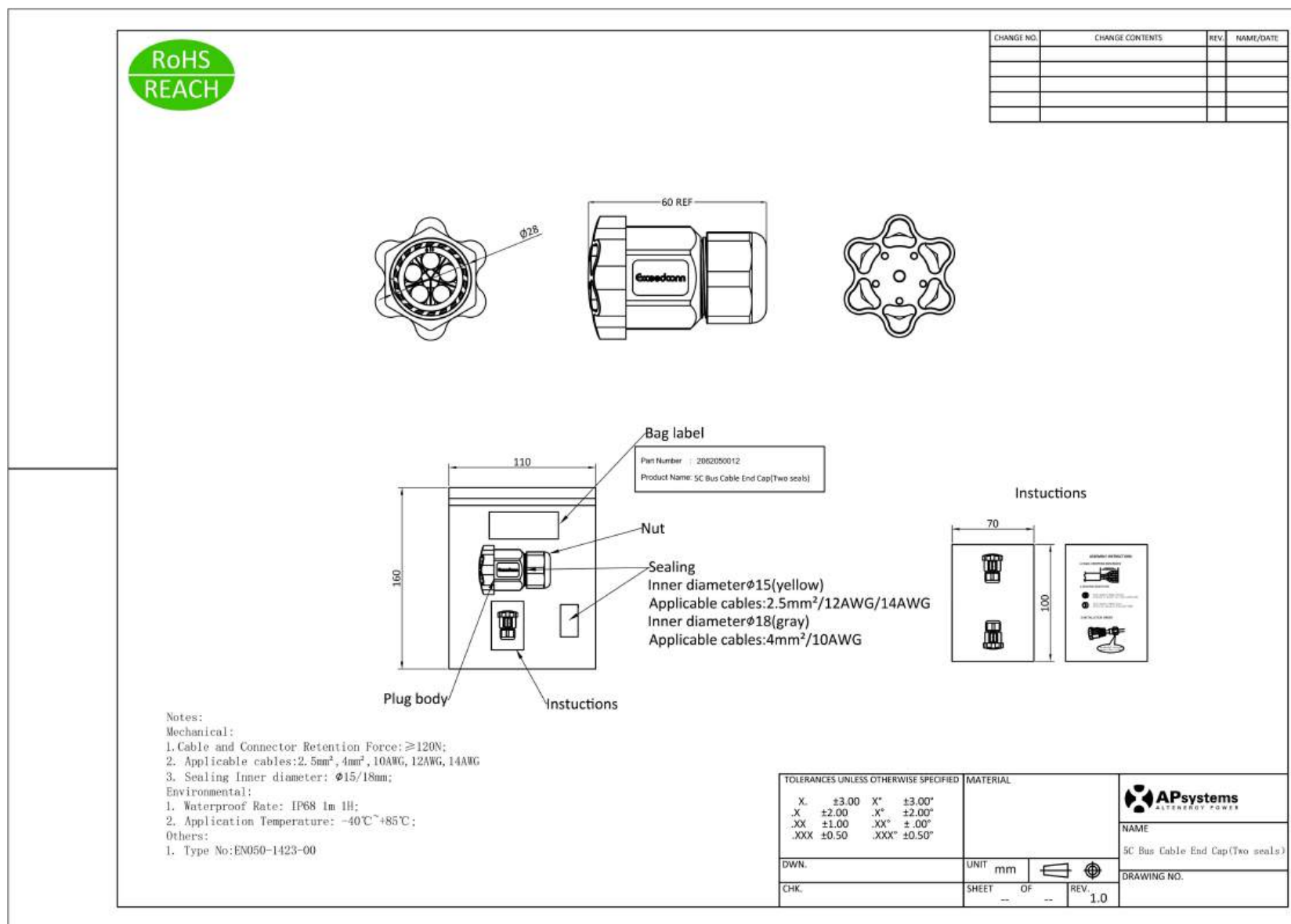
2322909202_3-phase 5C Bus Cable(10AWG,TC,4.6m)



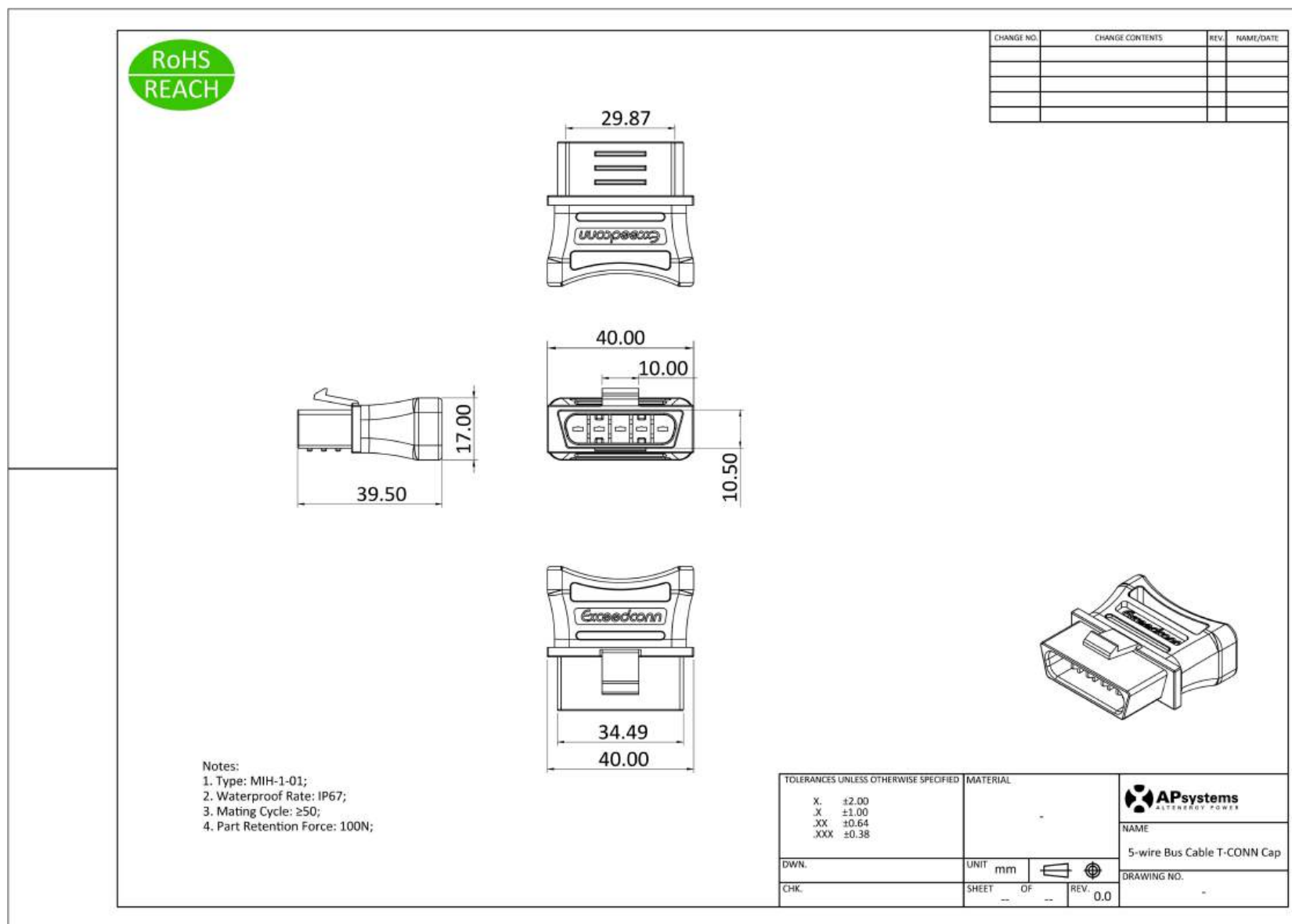
2322969212_3-phase 5C Bus Cable (10AWG,TC, 9.5m)



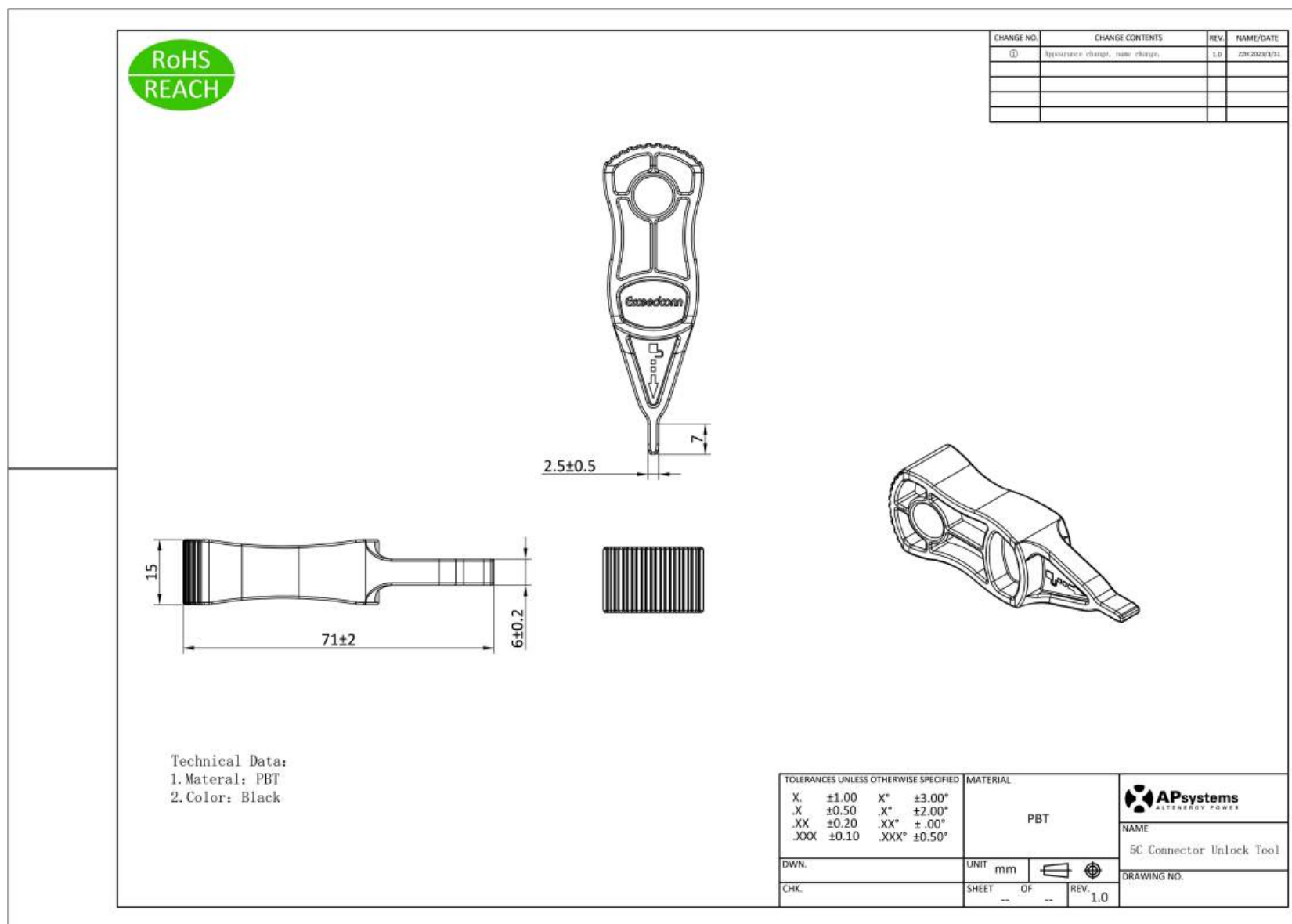
2062050012_5C Bus Cable End Cap(Two seals)



2061252032_5-wire Bus Cable T-CONN Cap



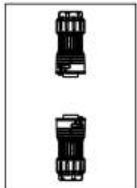
2353000002_5C Connector unlock tool



2301511002_AC Connector(5C,40A,male)

RoHS
REACH

Instruction



Wrench



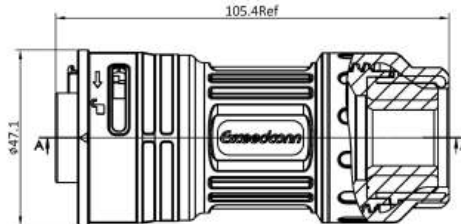
Notes:

Electric testing:

1.Rated Voltage:600V;
 2.Rated Current:40A;
 3.Contact Resistance:≤50mΩ;
 4.Dielectric Withstanding Voltage:3000V
 5.Insulation resistance: ≥500MΩ;
 Mechanical property:
 1.Mating Cycle: ≥500次;
 2.Applicable cables: 2.5mm²,4mm²,10AWG,12AWG,14AWG

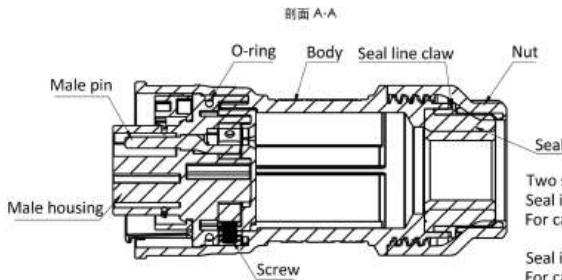
Environmental performance:

1.Waterproof Rate: IP67 1m-30min(After mating);
 2.Operating Temperature: -40℃~105℃
 Others:
 1.Type No:EN200-2105-101-02



CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE

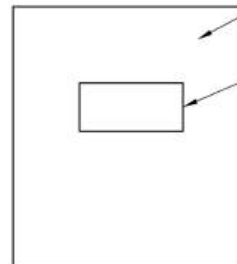




Two seals
 Seal inner diameter Φ21(black)
 For cable size:4mm² or 10AWG
 Seal inner diameter Φ16(grey)
 For cable size:2.5mm² ,12AWG or 14AWG



Packing



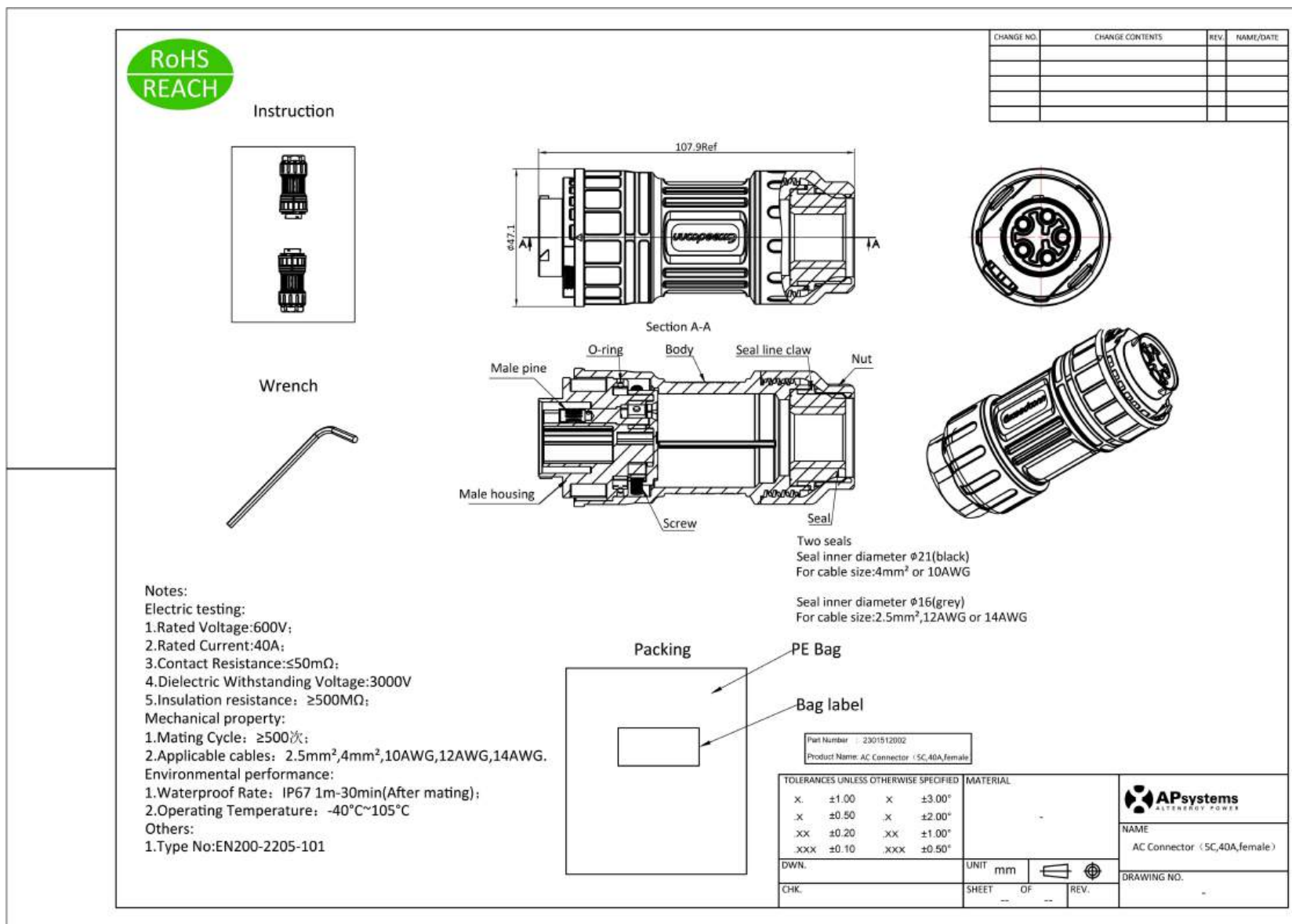
PE Bag

Bag label

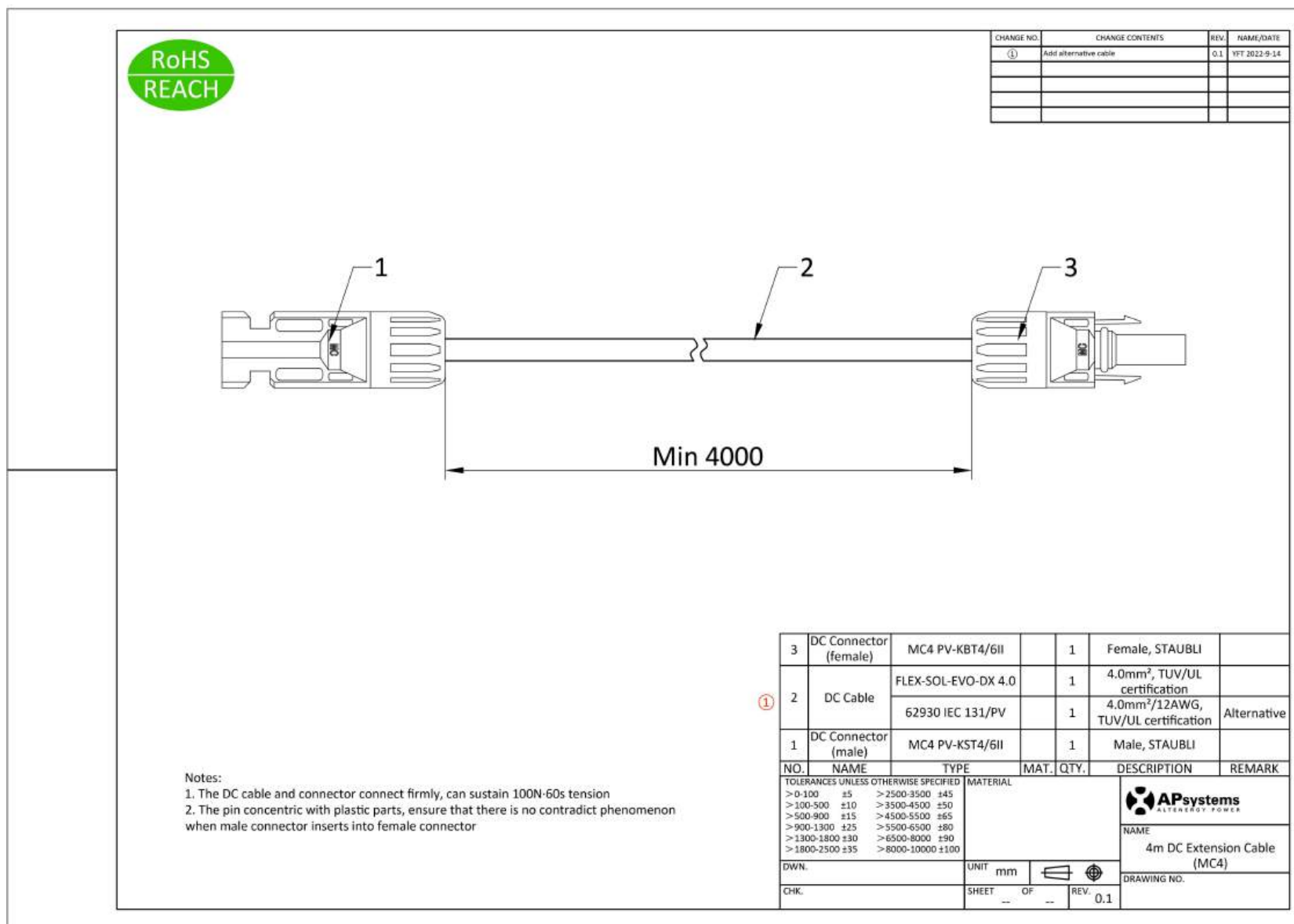
Part Number : 2301511002
 Product Name: AC Connector (5C,40A,male)

TOLERANCES UNLESS OTHERWISE SPECIFIED				MATERIAL		 APsystems NAME AC Connector (5C,40A,male) DRAWING NO.
X.	±1.00	X	±3.00°	 		
.X	±0.50	.X	±2.00°			
.XX	±0.20	.XX	±1.00°			
.XXX	±0.10	.XXX	±0.50°			
DWN.	UNIT		mm	SHEET -- OF -- REV. 0.2		
CHK.	SHEET		--			

2301512002_AC Connector(5C,40A,female)

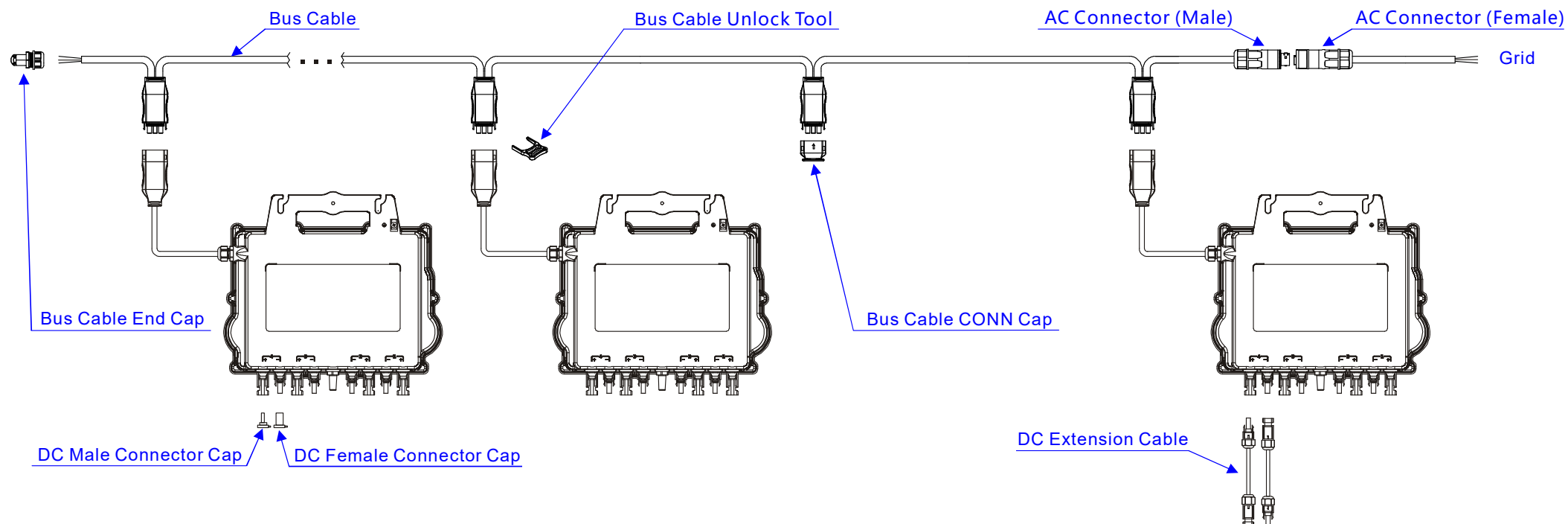


2310370236_4m DC Extension Cable (MC4)



QT2 (3C) Accessories

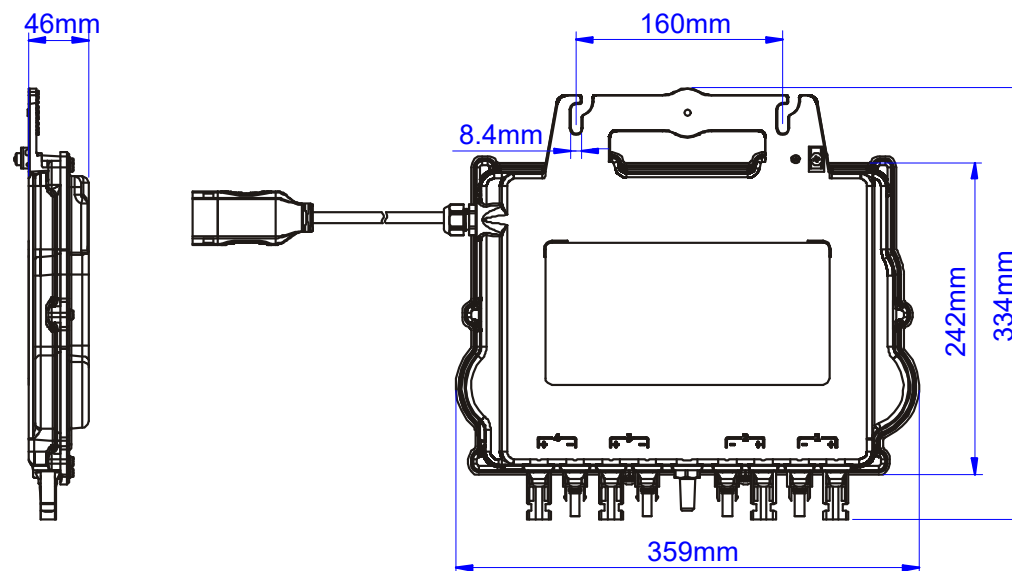
1. Wiring Diagram



APsystems

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

2. QT2 Dimensions



APsystems

Address: APsystems Headquarter
 Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
 Tel: +86-573-83986967 | canada.APsystems.com

3. Accessories Summary

Region	Accessories								
	Bus Cable (Mandatory)	Bus Cable End Cap (Mandatory)	Bus Cable Y-CONN Cap (Optional)	Bus Cable Unlock Tool (Mandatory)	DC Male Connector Cap (Optional)	DC Female Connector Cap (Optional)	AC Connector (Male) (Optional)	AC Connector (Female) (Optional)	DC Extension Cable (Optional)
America -208 (124009) -480 (124012)	2322600713_ 3-phase Bus Cable (10AWG,TC,2.4m) (See Pic. A)	2060700017_ 3-wire Bus Cable End Cap (See Pic. B)	2061702007_ Bus Cable Y-CONN Cap (See Pic. C)	2352000001_ Y Bus Cable Unlock Tool (See Pic. D)	2060401006_DC Male Connector Cap (MC4) (See Pic. E)	2060402006_DC Female Connector Cap (MC4) (See Pic. F)	2300931212_AC Connector (3 core, two seals, male) (See Pic. G)	2300932212_AC Connector (3 core, two seals, female) (See Pic. H)	2310310274_1m DC Extension Cable (MC4) 2310360214_2m DC Extension Cable (MC4) 2310360224_3m DC Extension Cable (MC4) 2310370236_4m DC Extension Cable (MC4) (See Pic. I)
	2322900713_ 3-phase Bus Cable (10AWG, TC, 4.6m) (See Pic. A)								

Notes: The cables in this table are recommended by APsystems, and the O.D. and length of the cable can be customized according to customer needs.

APsystems

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

4. Physical Picture

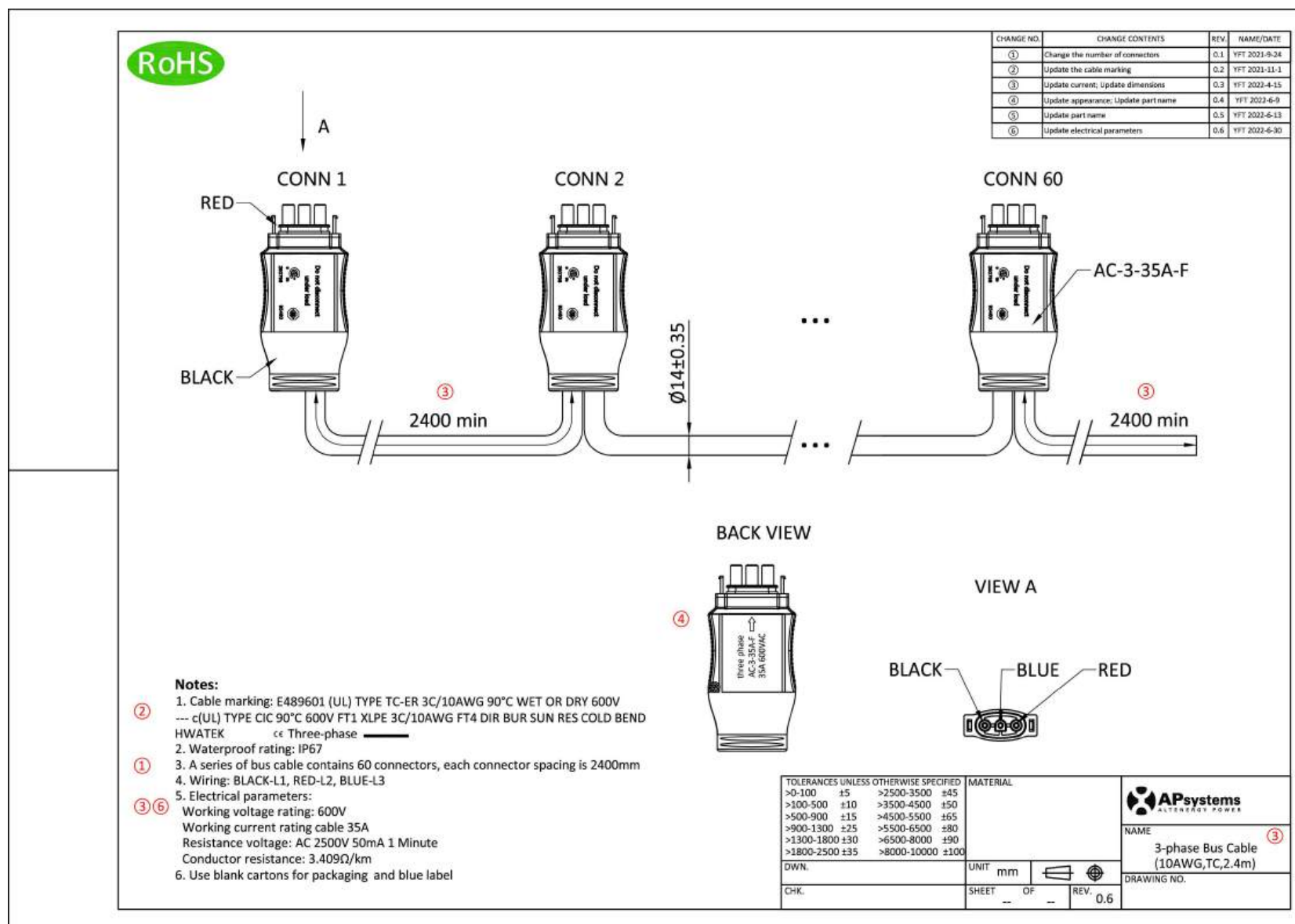
Bus Cable	Bus Cable End Cap	Bus Cable Y-CONN Cap	Bus Cable Unlock Tool	DC Male Connector Cap	DC Female Connector Cap
					
Pic. A	Pic. B	Pic. C	Pic. D	Pic. E	Pic. F
AC Connector (Male)	AC Connector (Female)	DC Extension Cable			
					
Pic. G	Pic. H	Pic. I			

APsystems

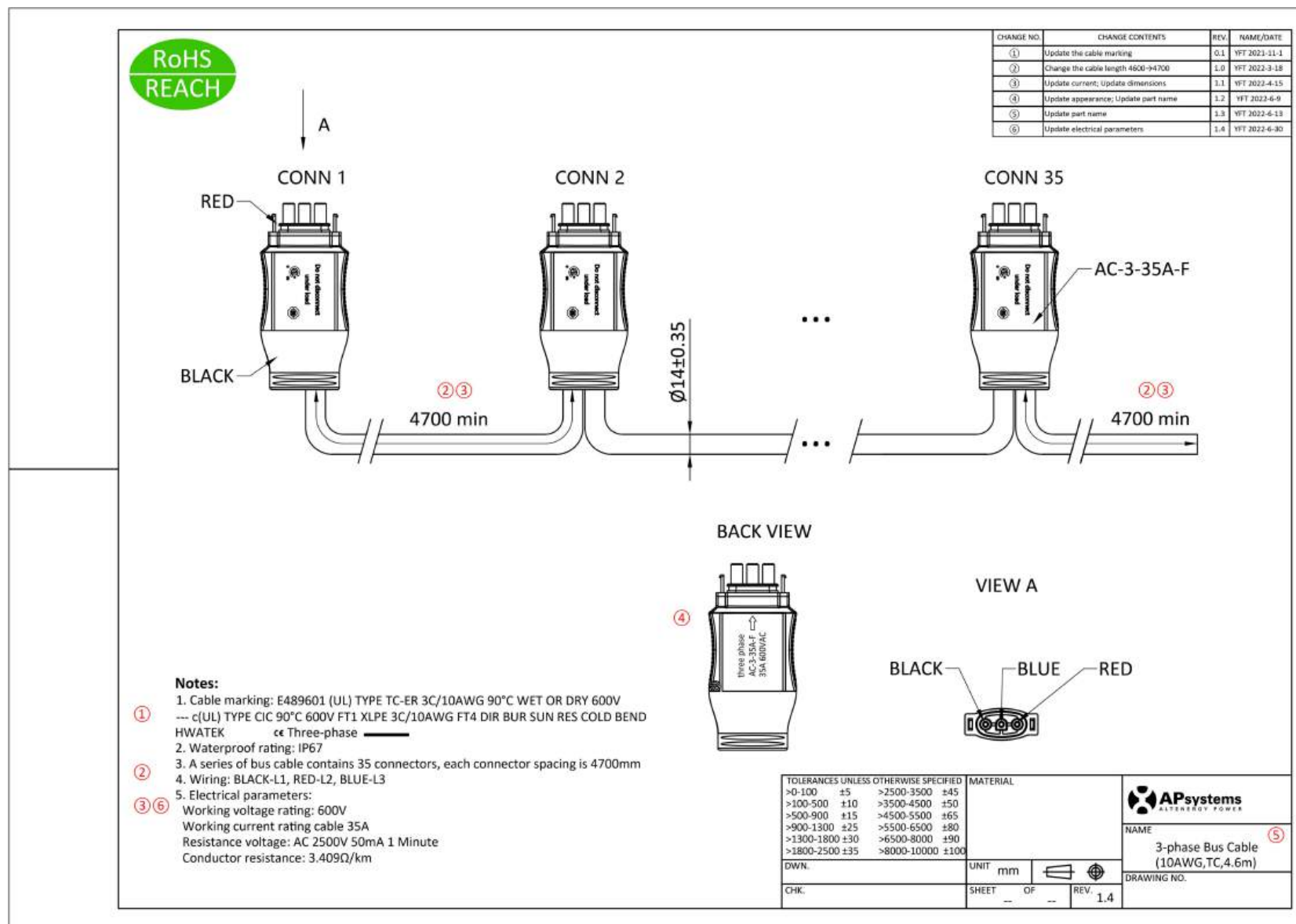
Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

5. Accessories information

2322600713_ 3-phase Bus Cable (10AWG,TC,2.4m)

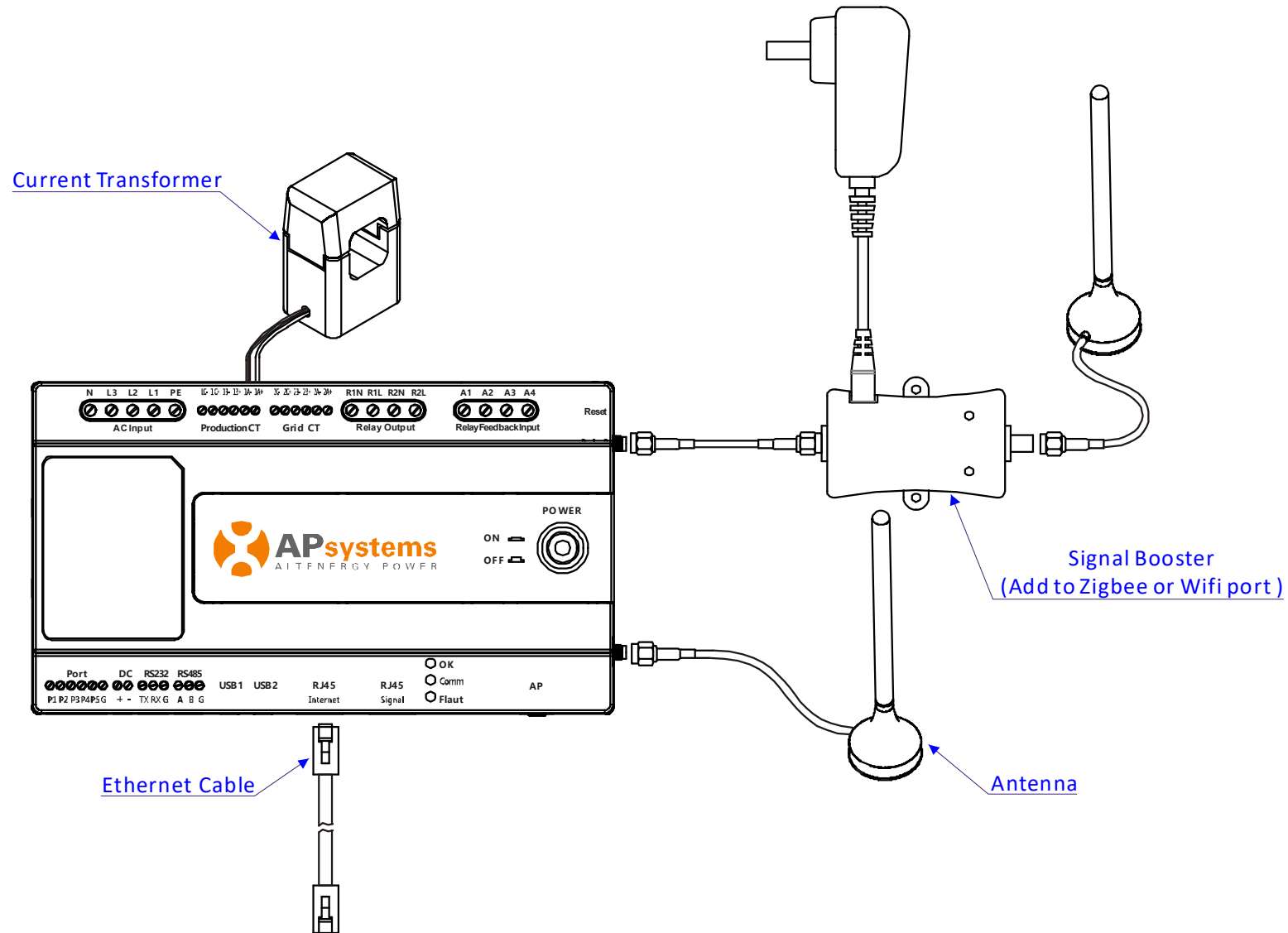


2322900713_3-phase Bus Cable(10AWG, TC,4.6m)



ECU-C Accessories

1. Wiring Diagram



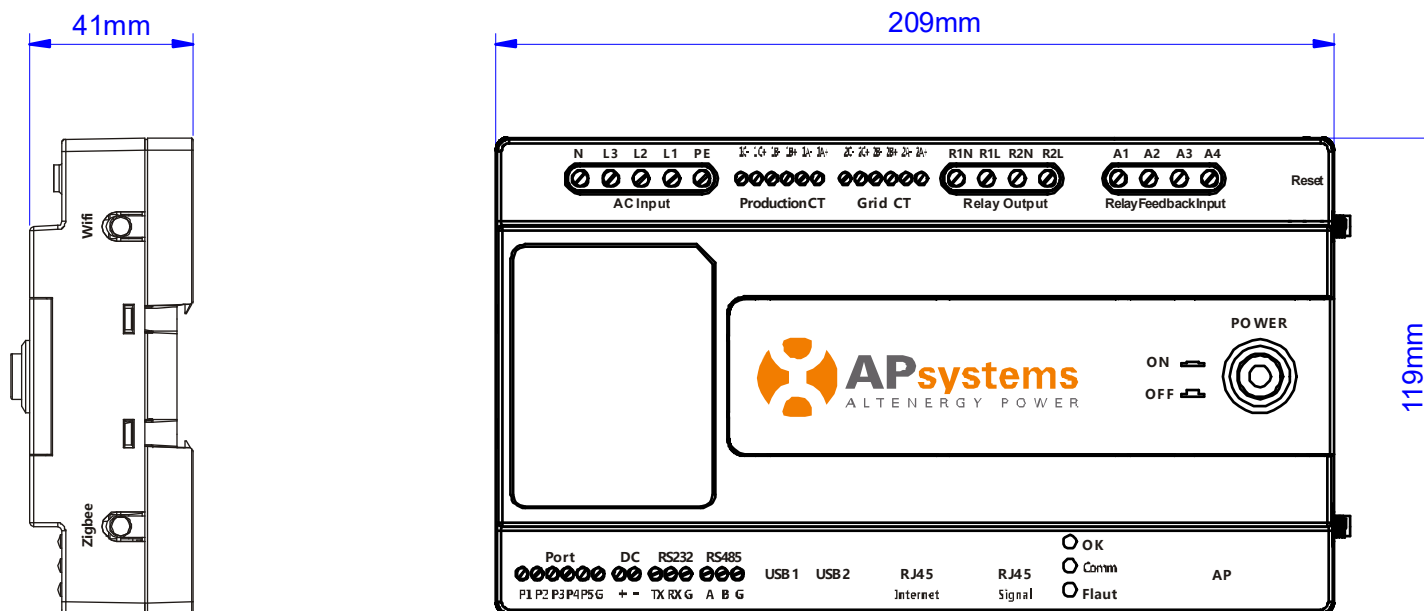
APsystems

Address: APsystems Headquarter

Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China

Tel: +86-573-83986967 | canada.APsystems.com

2. ECU-C Dimensions



3. Accessories Summary

Region	Accessories			
	Antenna (Supply)	Ethernet Cable (Supply)	Current Transformer (Optional)	Signal Booster (Optional)
Canada -NA (205001)	Antenna with Suction Cap (See Pic. A)	Ethernet cable (See Pic. B)	18083020112_Current Transformer (80A/26.6mA) (See Pic. C) 18083020012_Current Transformer (200A/66.6mA) (See Pic. D)	2376000003_Signal Booster (American Standard) (See Pic. E)

APsystems

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

4. Physical Picture

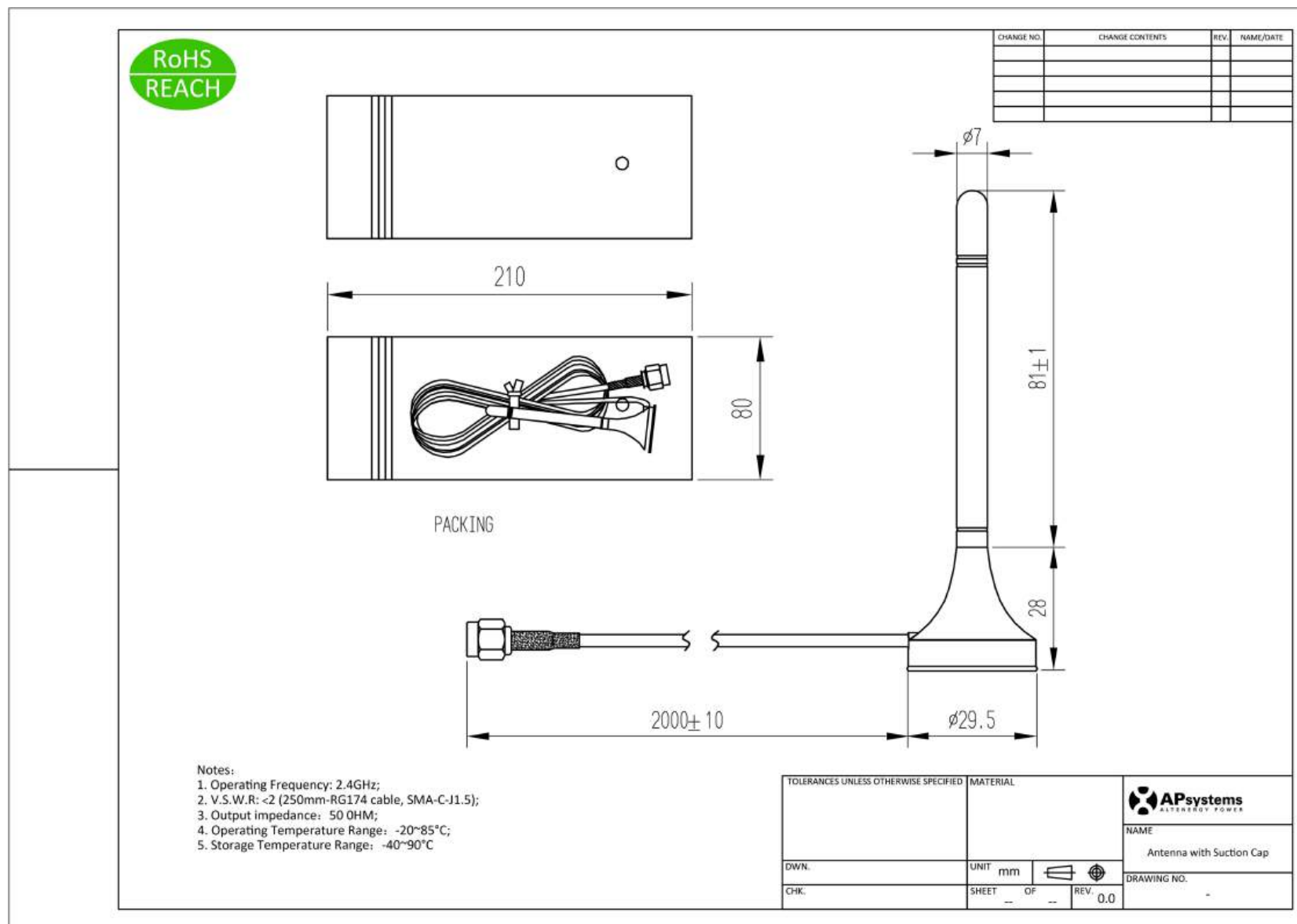
Antenna	Ethernet Cable	Current Transformer		Signal Booster
 Pic. A	 Pic. B	 Pic. C	 Pic. D	 Pic. E

APsystems

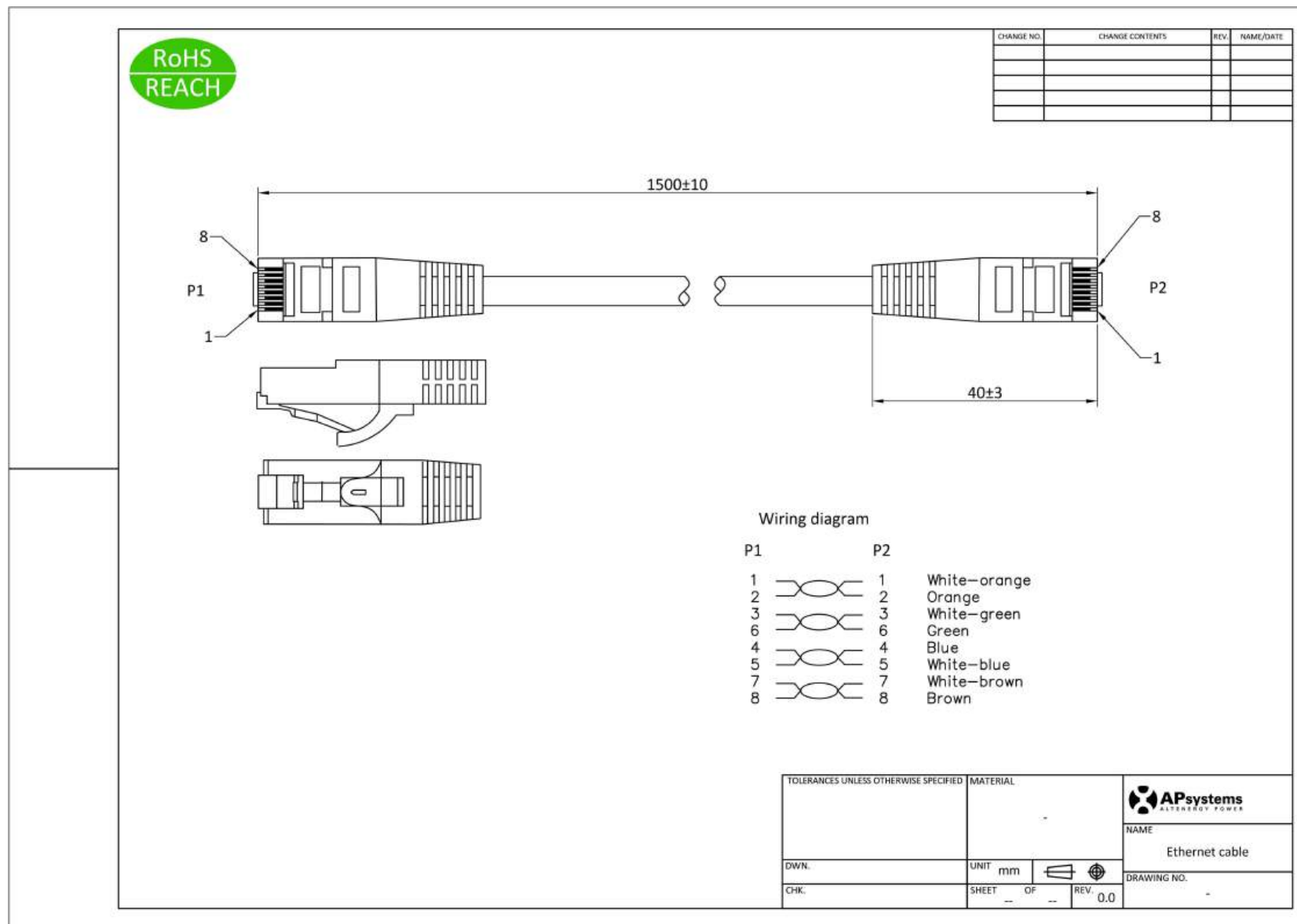
Address: APsystems Headquarter
 Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
 Tel: +86-573-83986967 | canada.APsystems.com

5. Accessories information

Antenna with Suction Cap



Ethernet cable



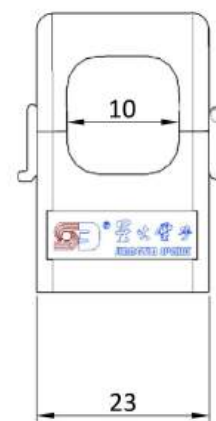
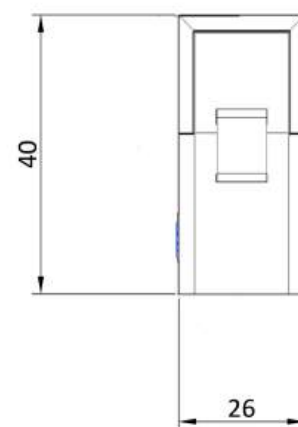
APsystems

Address: APsystems Headquarter
 Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
 Tel: +86-573-83986967 | canada.APsystems.com

18083020112_Current Transformer (80A/26.6mA)

RoHS
REACH

CHANGE NO.	CHANGE CONTENTS	REV.	NAME/DATE



SCT-T10		
Input current(A)	Turn ratio(T)	output voltage(mV)
5-80	1000-3000 Recommended value 3000	333-5000 Recommended value 333

Notes:
 1. Type: SCT-T10;
 2. Primary current range: 10-3000Arms;
 3. Lead wire: UL1007 24AWG, 1m;
 4. Working temperature: -25°C~50°C;

TOLERANCES UNLESS OTHERWISE SPECIFIED		MATERIAL	
DWN.		UNIT	mm
CHK.		SHEET	OF
		REV.	0.0

APsystems
ALTERNATIVE POWER

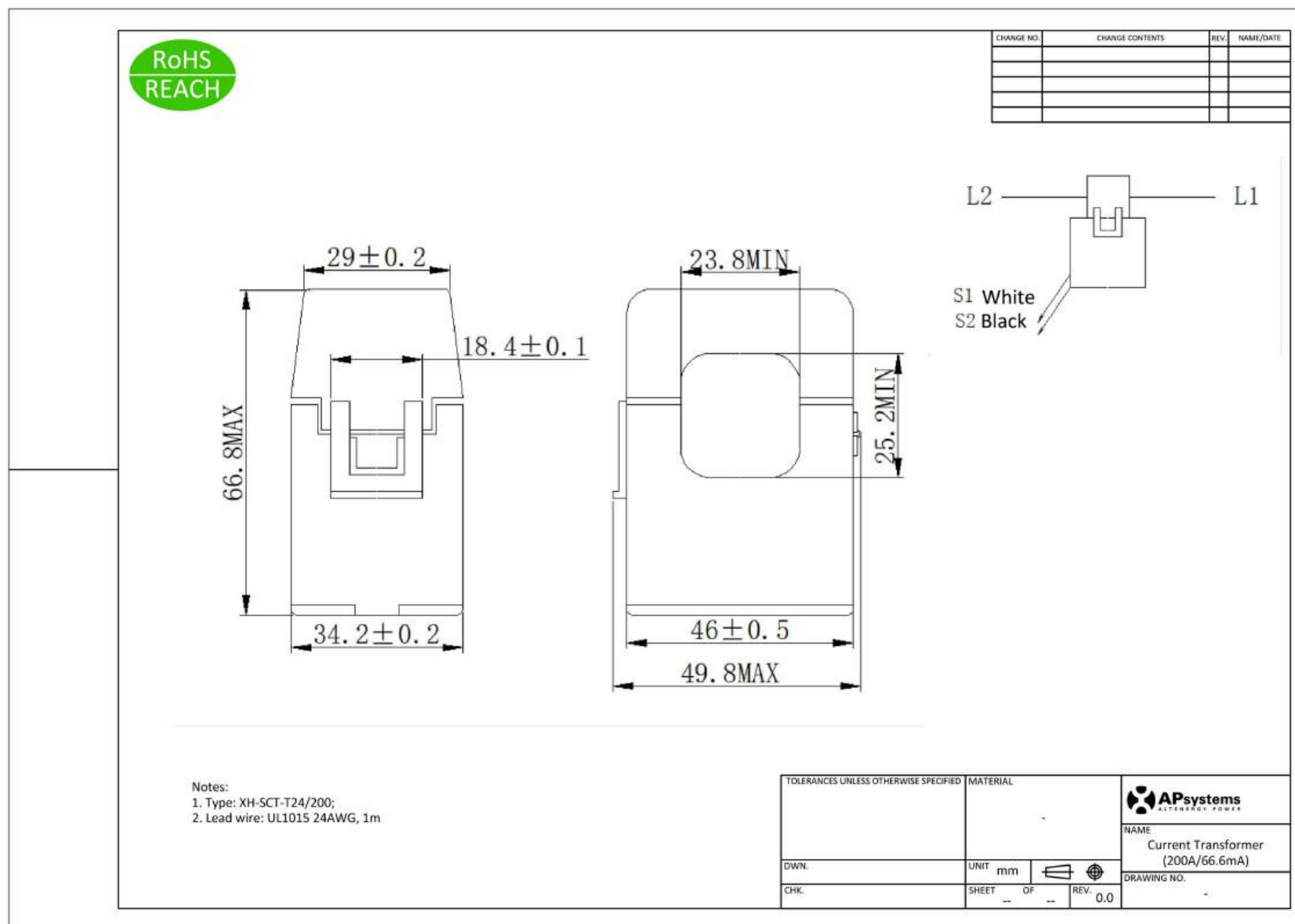
NAME
Current Transformer
(80A/26.6mA)

DRAWING NO.

APsystems

Address: APsystems Headquarter
 Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
 Tel: +86-573-83986967 | canada.APsystems.com

18083020012_Current Transformer (200A/66.6mA)



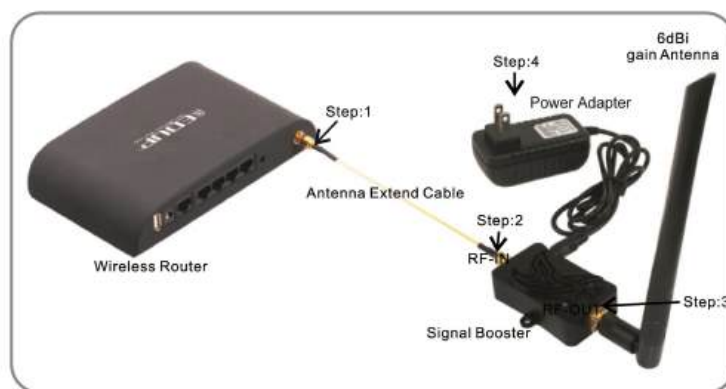
APsystems

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

2376000003_Signal Booster (American Standard)

Wifi booster instruction Manual

- 1.Support Standards:IEEE 802.11b/g/n
- 2.Frequency:2400~2500MHz
- 3.Working Pattern:TDD
- 4.RF Output Power:36dBm[4W]
- 5.Input Trigger Power:Min:3dBm Max:20dBm
- 6.Transmit Gain:13 dB $\pm$ 1
- 7.Receiver Gain:10 dB $\pm$ 1
- 8.TX/RX Switch Time Delay: < 1us
- 9.Noise Figure: < 2.5dB(typical)
- 10.Operating Temp:-40°C~+70°C
- 11.Working Voltage:6-18VDC
- 12.Operating Humidity:up to 95% rel humidity



- Step1:Remove the Antenna from the wireless Router (Access Point)
- Step2:Use cable to connect the Booster and AP
- Step3:Connect the Antenna to the other end of Booster
- Step4:Plug in the Power Adapter

APsystems

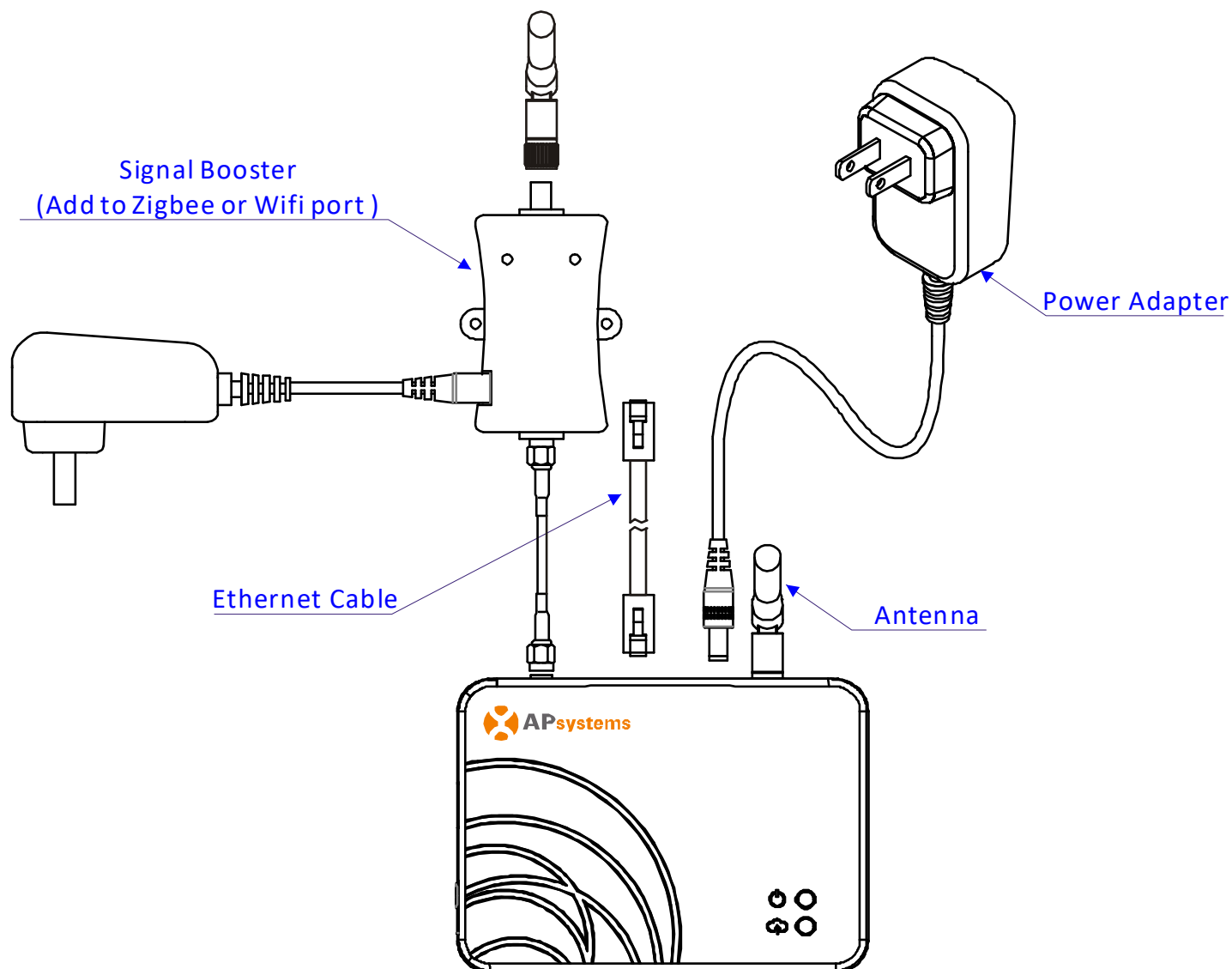
Address: APsystems Headquarter

Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China

Tel: +86-573-83986967 | canada.APsystems.com

ECU-R Accessories

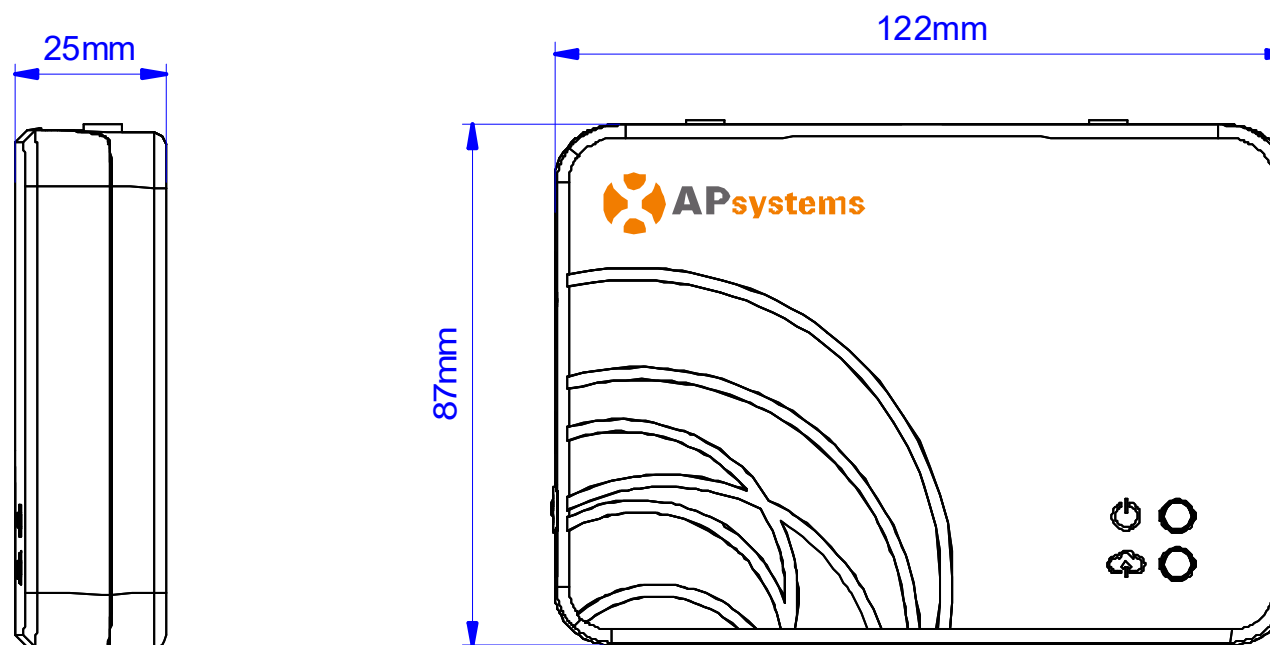
1. Wiring Diagram



APsystems

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

2. ECU-R Dimensions



3. Accessories Summary

Region	Accessories			
	Antenna (Supply)	Ethernet Cable (Supply)	Power Adapter (Supply)	Signal Booster (Optional)
Canada -NA (209001)	Antenna (See Pic. A)	Ethernet cable (See Pic. B)	Power Adapter (US) (See Pic. C)	2376000003_Signal Booster (American Standard) (See Pic. D)

APsystems

Address: APsystems Headquarter
 Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
 Tel: +86-573-83986967 | canada.APsystems.com

4. Physical Picture

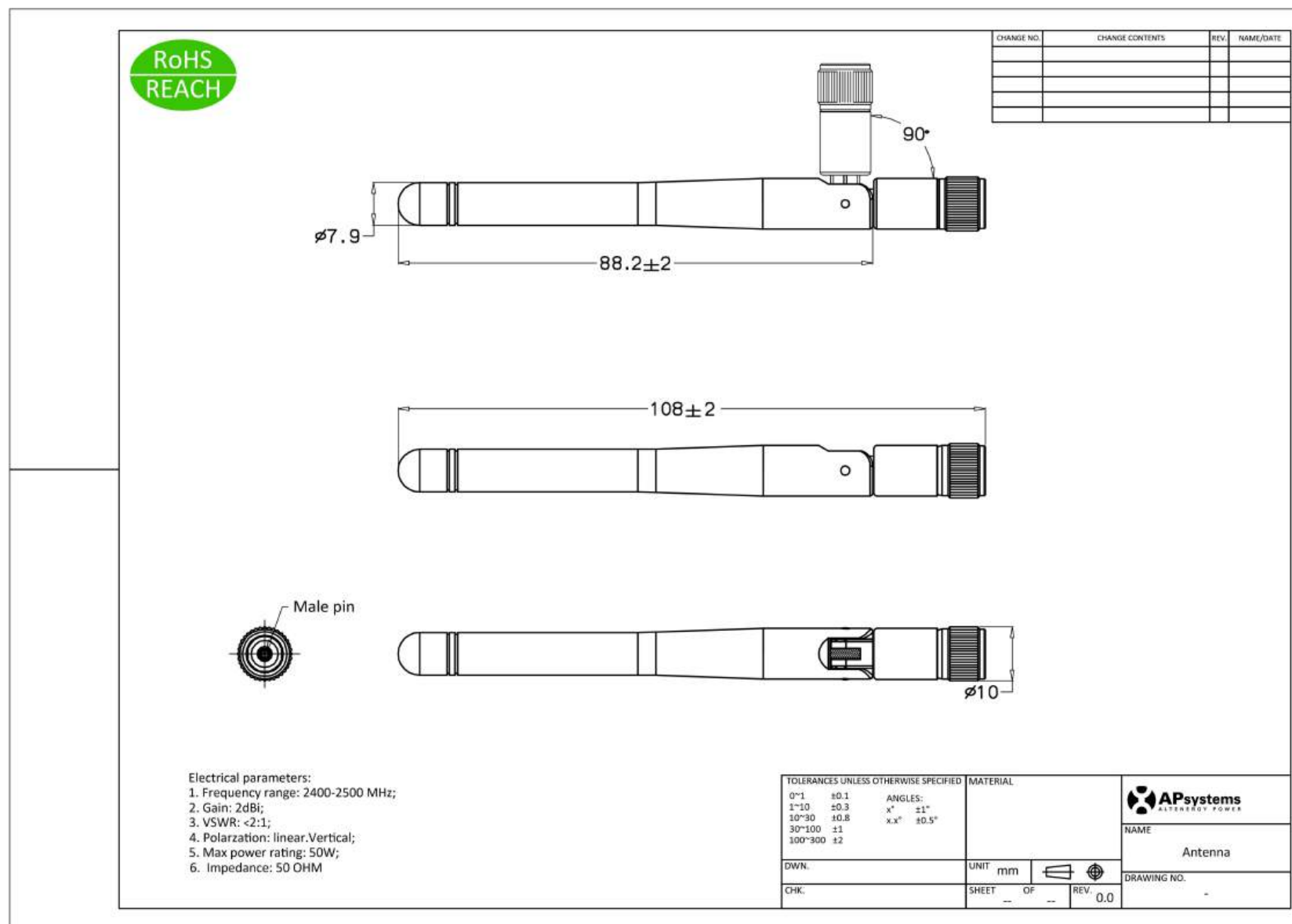
Antenna	Ethernet Cable	Power Adapter	Signal Booster
 Pic. A	 Pic. B	 Pic. C	 Pic. D

APsystems

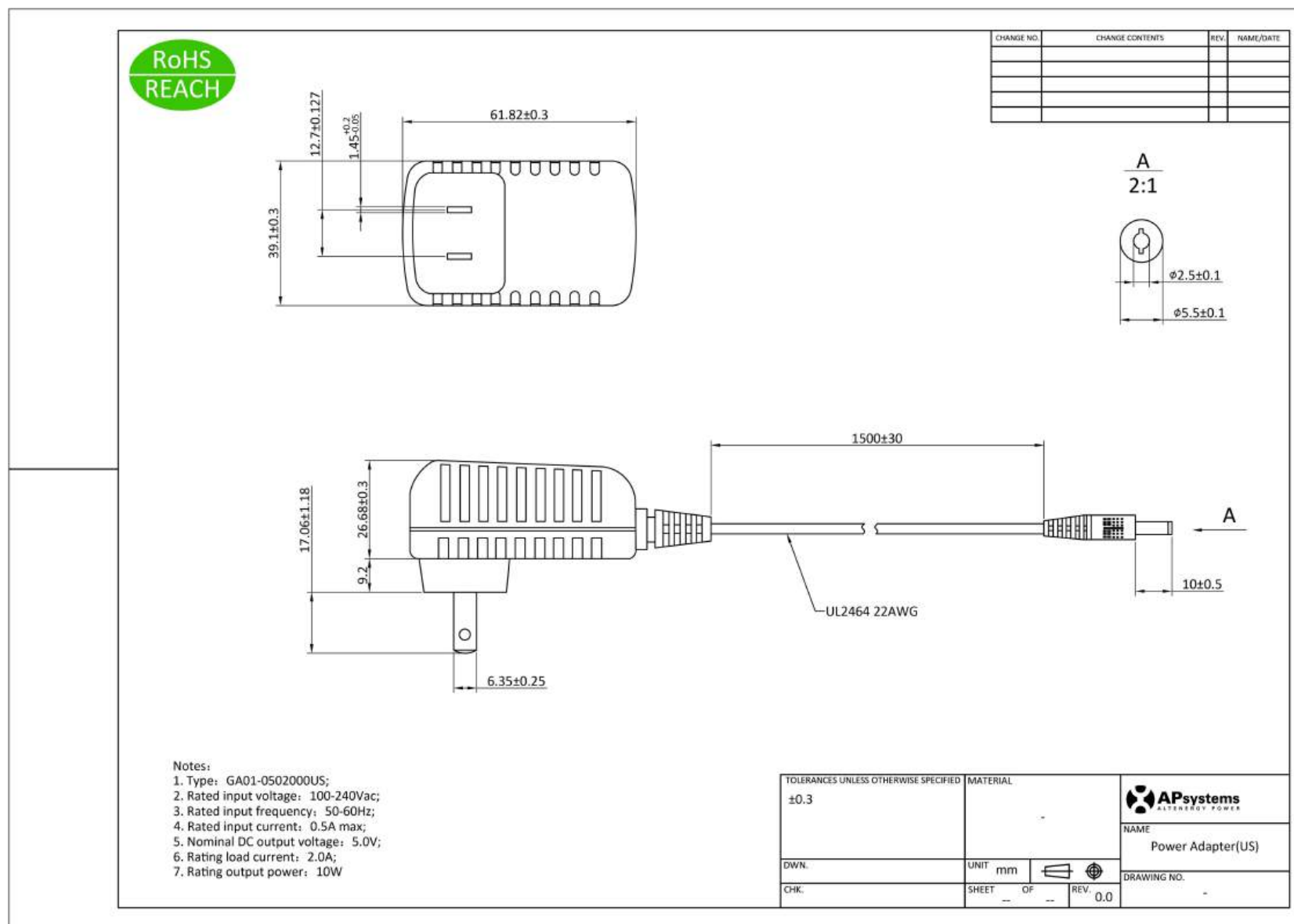
Address: APsystems Headquarter
 Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
 Tel: +86-573-83986967 | canada.APsystems.com

5. Accessories information

Antenna



Power Adapter (US)

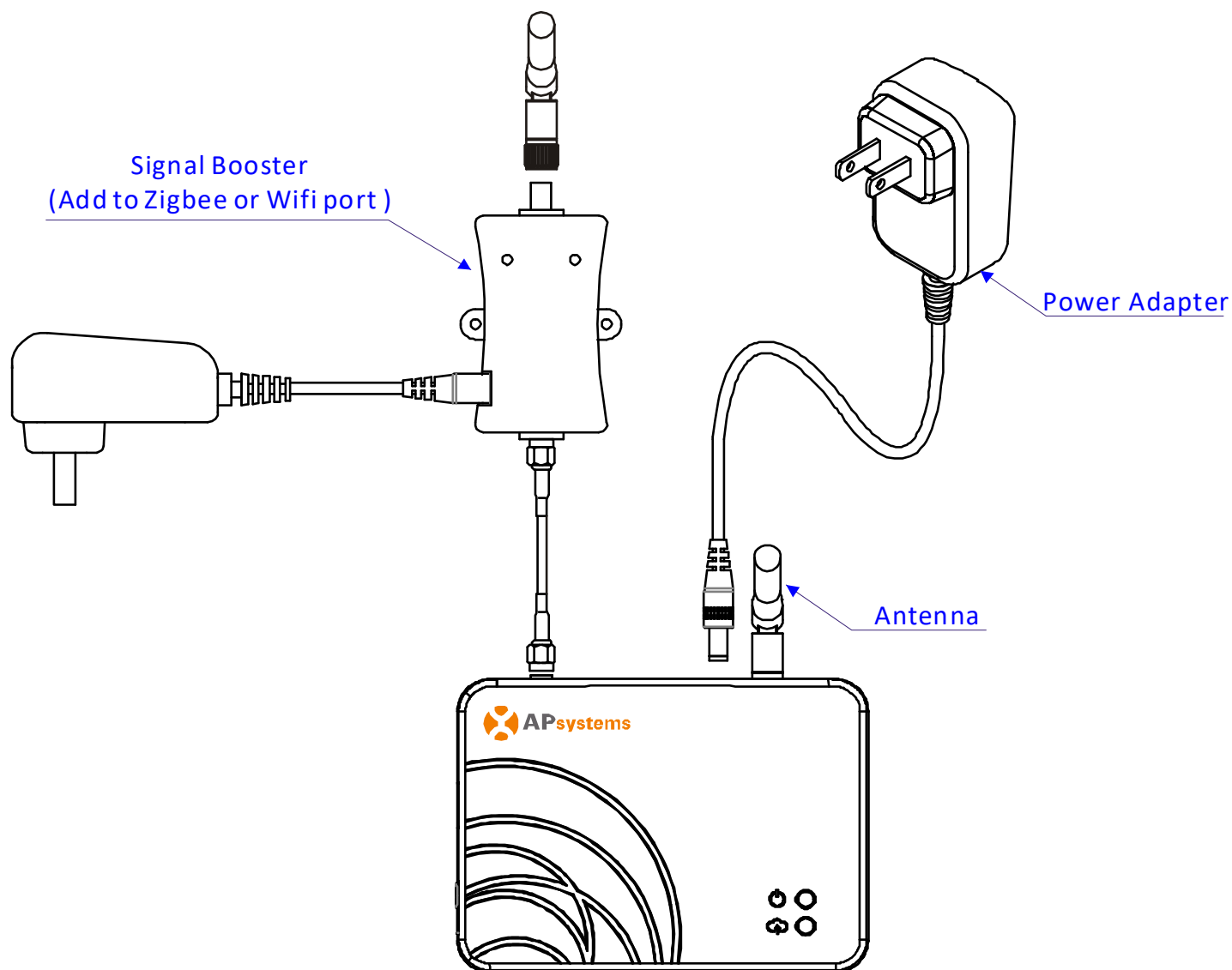


APsystems

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

ECU-B Accessories

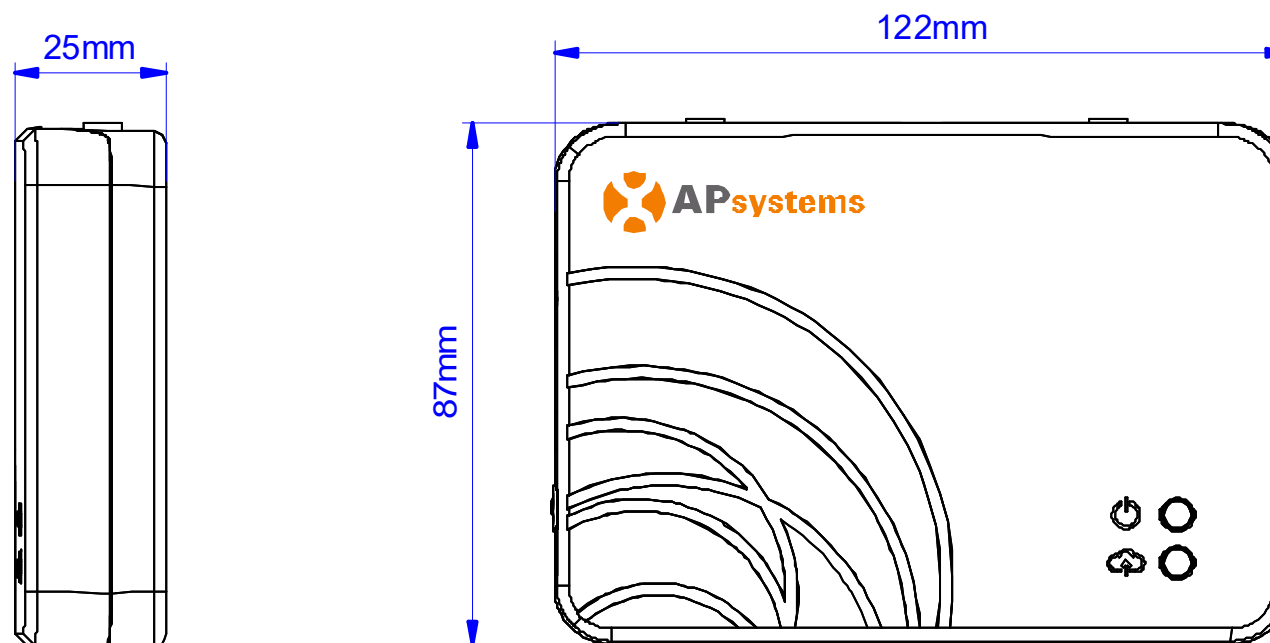
1. Wiring Diagram



APsystems

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

2. ECU-B Dimensions



3. Accessories Summary

Region	Accessories		
	Antenna (Supply)	Power Adapter (Supply)	Signal Booster (Optional)
Canada -NA (211001)	Antenna (See Pic. A)	Power Adapter (US) (See Pic. B)	2376000003_Signal Booster (American Standard) (See Pic. C)

APsystems

Address: APsystems Headquarter
Building 2, No. 522, Yatai Road, Nanhu District, Jiaxing City, Zhejiang, China
Tel: +86-573-83986967 | canada.APsystems.com

4. Physical Picture

Antenna	Power Adapter	Signal Booster
 Pic. A	 Pic. B	 Pic. C

Revision history		
Version	Change contents	Date
REV1.0	First edition	2022-08-23
REV1.1	Update DS3 wiring diagram; DS3 add AC branch extension cable; DS3/QT2 add DC extension cable(MC4); Update Tel	2022-12-03
REV1.2	Update DS3 dimensions; Delete QT2 6m DC extension cable(MC4); Update ECU-C/ECU-R/ECU-B wiring diagram	2022-12-08
REV1.3	Update QT2 accessories; Update DS3/QT2 wiring diagram	2023-02-25
REV1.4	Add QT2 bus cable; Update QT2 wiring diagram; Update QT2 accessories; Update the name of DS3 bus cable end cap	2023-06-16
REV1.5	Update all drawings: QT2 update 9.5m BUS Cable	2023-09-11
REV1.6	Update address information and 5C AC Connector drawings, change the 5C Bus Cable End Cap, add QT2(3C) accessories	2024-07-31