

PCN – Process Change Notification

Change:	PC29.09.0100A
Date:	2016/11/23
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Affected Products

Model#	Part Number	Changes
PC29 Antenna Assembly 100mm 1.13 MMCX(M) R/A	PC29.09.0100A	Change the PCB printing and dimensions and tolerances
		Amend P/N of 1.13 cable
		Add the heat shrink tube
		Input Barcode and SPQ rules into package

Type of Change

- Hardware Modification
 Production Process Advance
 Others –Amend Details of Drawing and Amend Package.

Description of Change

- According to PC29 PCB(D03) to change the PCB printing, dimensions and tolerances:
 - Amend PCB length and tolerance from 80.4+/-0.3 to 80.45+/-0.3mm.
 - Amend PCB width and tolerance from 29.4+/-0.3 to 29.45+/-0.2mm.
 - Amend PCB thickness tolerance from +/-0.3 to +/-0.1mm.
 - PAD size change from 2.2 to 2.0mm / and 2.7 to 2.5mm
- Amend the 1.13 cable PN to be 300215C020000A
- Add the heat shrink tube
- Input Barcode and SPQ rules into package: SPQ:100pcs/PE Bag (160mm*300mm), 2500pcs/Carton(320mm*250mm*230mm) and follow bar code label instruction.

Schedule

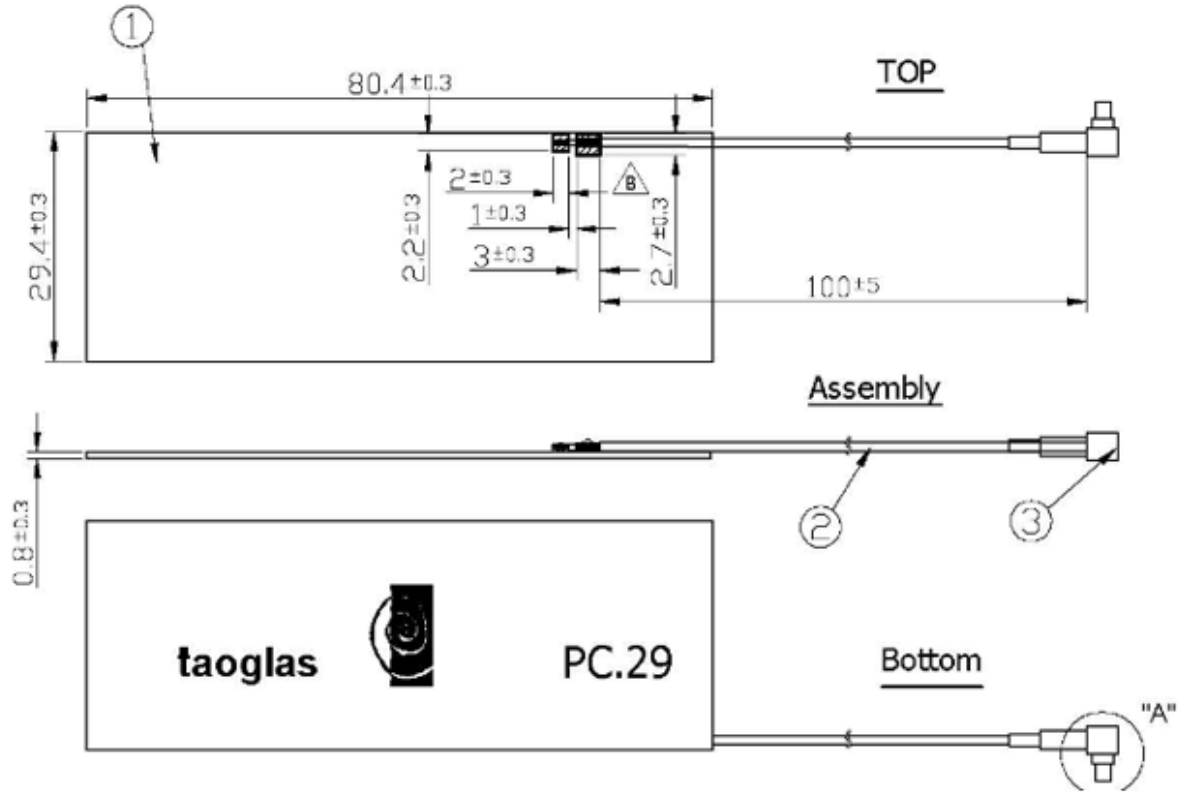
2016, November, Taoglas will provide new drawing and packing rule into production.

Forecast Estimated Transition Date

November /2016

Illustration of Change

Old Drawing and Package



	Name	P/N	Material	Finish	QTY
①	PC29 PCB	100211C0500XXA	FR4 0.8t	Black	1
②	1.13 Mini-Coaxial Cable	OD.113.J	FEP	Black	1
③	MMCX(M) R/A	202812B000013A	Brass	Gold	1

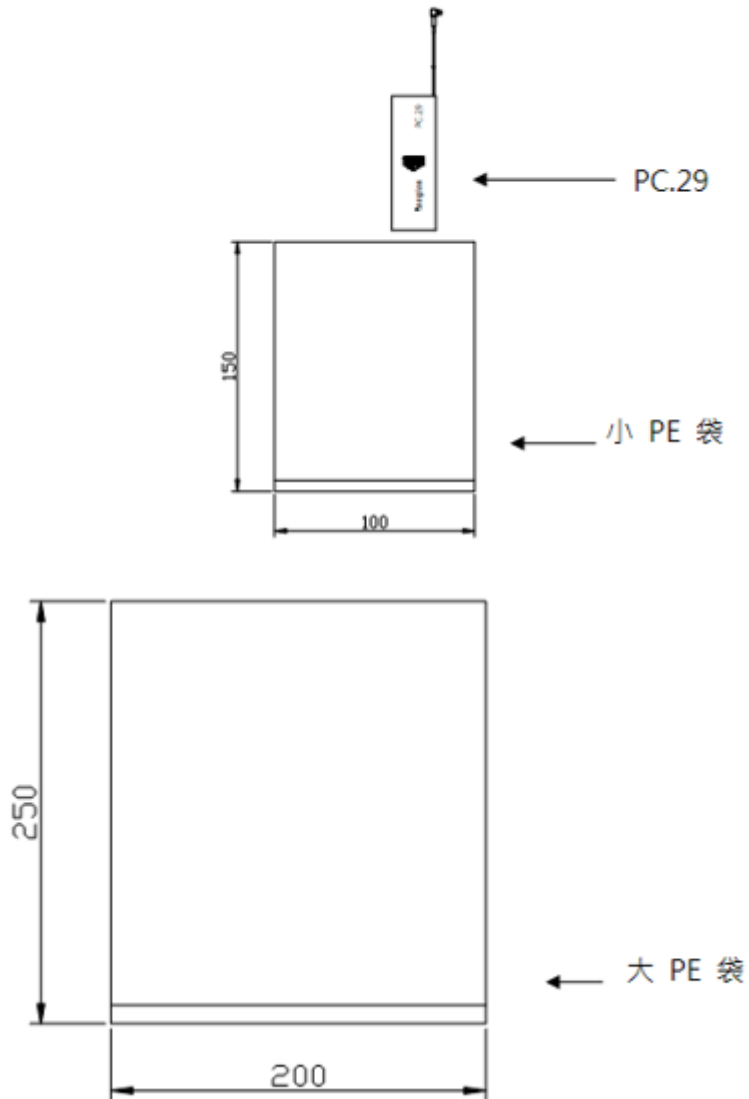
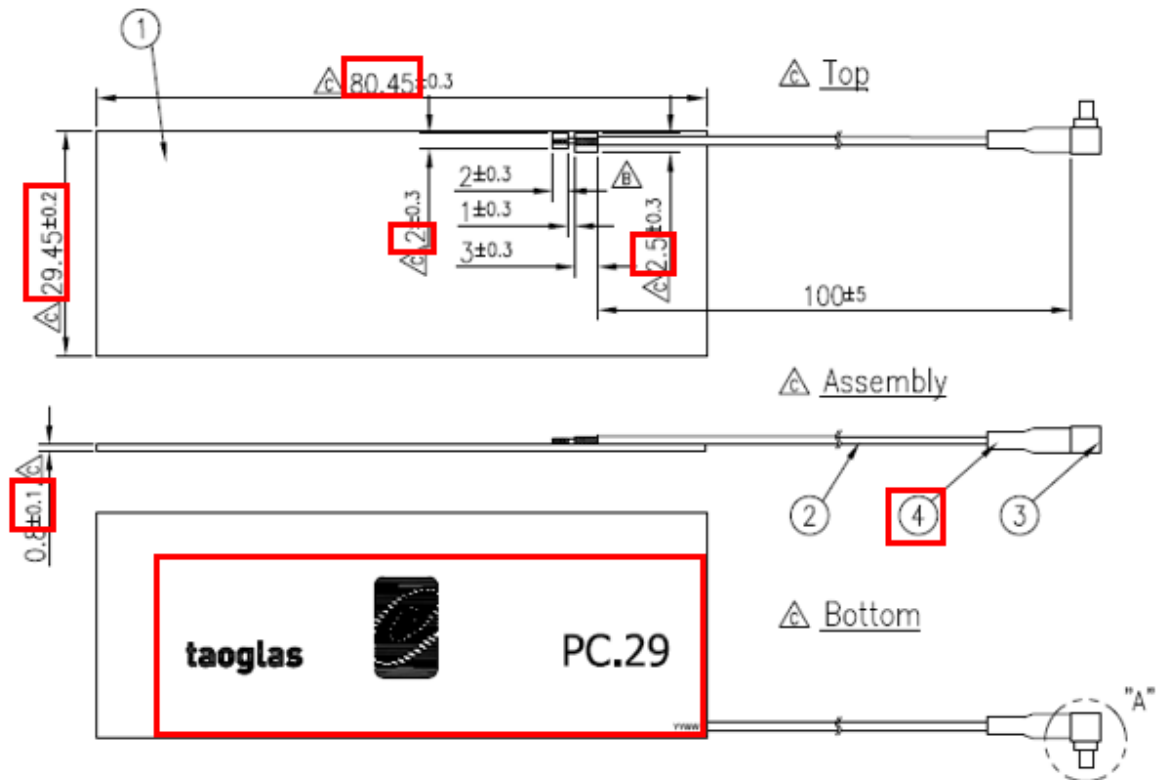


Illustration of Change

New Drawing and Package



	Name	P/N	Material	Finish	QTY
1	PC29 PCB	100211C050005A	FR4 0.8t	Black	1
2	1.13 Mini-Coaxial Cable	300215C020000A	FEP	Black	1
3	MMCX(M) R/A	202812B000013A	Brass	Au Plated	1
4	Heat Shrink Tube	001315C000000A	PE	Black	1

