

PCN – Process Change Notification

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|---------|------------|
| Change: | G30 Series |
| Date: | 2018/01/30 |
| Author | Haley Tsai |

Affected Products

| Model# | Part Number | Changes |
|------------|-------------|---|
| G30 Series | - | <ol style="list-style-type: none"> 1. Tooling is worn out, so we changed to the new tooling. The difference would be the surface on top side of the housing. There will be a circle feature on the top side of the housing for new G30. 2. Amend Ø50mm to Ø50.25mm in width. Amend Ø33mm to Ø32.81mm in width. 3. Remove dimension 48mm and 15mm and then add 45.22mm and 3mm in height instead. 4. Amend tolerance of 14.5mm from ±1.2mm to ±0.5mm on EDW drawing. 5. Remove HEX18. 6. Amend label material to PEPA. 7. Amend material P/N. 8. Amend washer from Zn plated to Ni plated. |

Type of Change

- Hardware Modification
 Production Process Advance
 Others –Tooling worn out

Description of Change

1. Tooling is worn out, so we changed to the new tooling. The difference would be the surface on top side of the housing. There will be a circle feature on the top side of the housing for new G30.
2. Amend Ø50mm to Ø50.25mm in width.
Amend Ø33mm to Ø32.81mm in width.
3. Remove dimension 48mm and 15mm and then add 45.22mm and 3mm in height instead.
4. Amend tolerance of 14.5mm from ±1.2mm to ±0.5mm on EDW drawing.
5. Remove HEX18.
6. Amend label material to PEPA.
7. Amend material P/N.
8. Amend washer from Zn plated to Ni plated.

Schedule

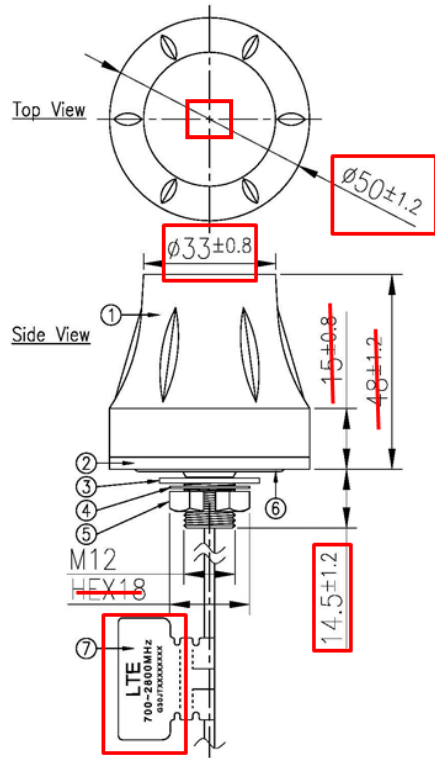
2018, January, Taoglas will provide new drawing into production.

Forecast Estimated Transition Date

January/2018

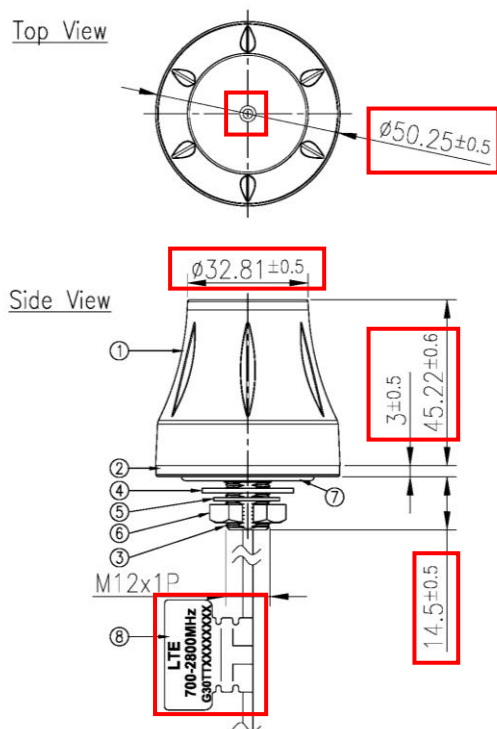
Illustration of Change

Old drawing



| | Name | P/N | Material | Finish | QTY |
|---|--------------------|----------------|----------|-----------|-----|
| 1 | Housing Top | 000112I000042A | ABS | Black | 1 |
| 2 | Housing Bottom | 000112I010042A | ABS | Black | 1 |
| 3 | Gasket | 000112I020042A | POM | Red | 1 |
| 4 | Multi Tooth Washer | 000412I000042A | Iron | Zinc | 1 |
| 5 | Nut M12_Cut | 000412I010042A | Copper | Ni Plated | 1 |
| 6 | O-Ring | 000712I000042A | NBR | Black | 1 |
| 7 | G.30 Label | 001013A020042A | PET | White | 1 |

New drawing



| | Name | P/N | Material | Finish | QTY |
|---|--------------------|-----------------|----------|-----------|-----|
| 1 | Housing Top | 000117C0000000A | ABS | Black | 1 |
| 2 | Housing Bottom | 000217C0000000A | ABS | Black | 1 |
| 3 | Thread_Short | 000217C0000000A | Brass | Ni Plated | 1 |
| 4 | Gasket | 000417C0200000A | POM | Red | 1 |
| 5 | Multi Tooth Washer | 000417C0000000A | Iron | Ni Plated | 1 |
| 6 | Nut M12_Cut | 000417C0100000A | Copper | Ni Plated | 1 |
| 7 | O-Ring | 000717C0000000A | Silicone | Black | 1 |
| 8 | G30 Label | 001017I0700000A | PEPA | White | 1 |