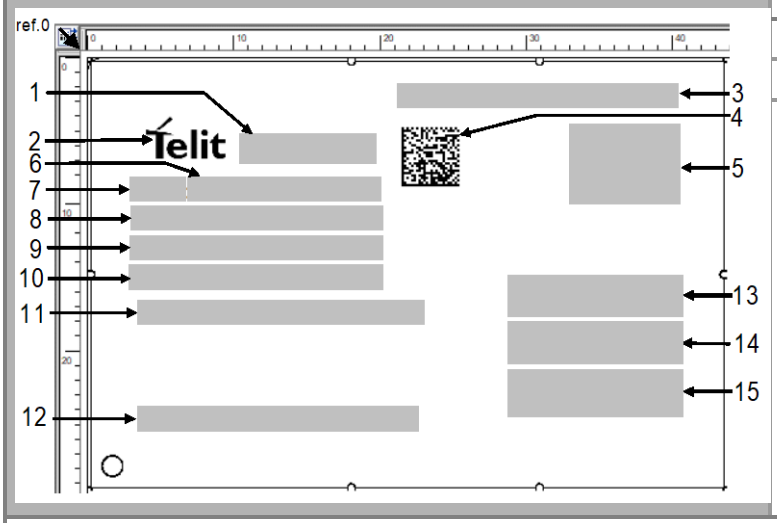
FN990A40-HP / FN990A28-HP
Drawing / location and Label Sample

Rev.2.X

LABEL LAYOUT SPECIFICATION

2001702212	FN990 DEVICE LABEL LAYOUT (Laser mark)	Rev.2.X	



Label data

Raw label code:	N/A (lasermark)
Dimensions:	N/A

About the fields positioning, respect a general tolerance of 0.25mm where not differently defined.

LABEL SAMPLE

This picture is a sample showing all the applicable options therefore may be different from a real production label.

LAYOUT DESCRIPTION:

1) Clear writing of text reported on row 0005 of Master BOM. Font Arial-Bold 5pt.
Offset between (ref.0) point (shield edges) and object upper left corner x=10,2mm y=5,6mm

2) Telit Logo (File telit.bmp) (5,5x3mm).
Offset between (ref.0) point (shield edges) and object upper left corner x=4mm y=4mm

3) Clear writing of text reported on row 0085 of Master BOM. Font Arial -Bold 4pt
Offset between (ref.0) point (shield edges) and object upper left corner x=21,8mm y=2,4mm

4) **For IMEI only modules (as per P32-EN):**
Barcode type 2D datamatrix of ID+BSN string formatted as below:
First 15 char = Module ID number (IMEI)
next char: ID separator = **;**
next char = write the string reported on row 0005 of 3990400xxx Module Part List
Last 9 chars = MM1234567
where
MM = Contract Manufacturer ID number (2 digits with leading zeros) as reported in P32-EN ANNEX
1234567 = serial 7 digits progressive number including leading zeros
Example: 060000123

For IMEI+MACID modules (as per P32-EN):
Barcode type 2D datamatrix of ID+BSN+MACID string formatted as below:
First 15 char = Module ID number (IMEI)
next char: ID separator = **;**
next chars = write the string reported on row 0005 of 3990400xxx Module Part List
next 9 chars = MM1234567
where
MM = Contract Manufacturer ID number (2 digits with leading zeros) as reported in P32-EN ANNEX
1234567 = serial 7 digits progressive number including leading zeros
Example: 060000123
next char: ID separator = **;**
Last 17 chars = MACID number with separator ":" (AA:BB:CC:DD:EE:FF)

Barcode type 2D datamatrix ECC200 size 5 x 5 mm tolerance xy +/- 0.5mm Quite zone: 1,5mm
Offset between (ref.0) point (shield edges) and barcode upper left corner x=21,5 mm y=4,8mm tolerance xy +/- 0,1mm.

5) Placement of the logo reported on row 0049 of Master BOM respecting the dimensions in brackets.
Offset between (ref.0) point (shield edges) and object upper left corner x=36,6 mm y=4,7mm

6) Clear writing of module ID number as indicated on the P32-EN Product ID number allocation document.
Font Arial-Bold 4pt. Offset between (ref.0) point (shield edges) and object upper left corner x=4,1mm y=8,6mm

7) Clear writing of text reported on row 0080 of Master BOM. Font Arial-Bold 4pt
Offset between (ref.0) point (shield edges) and object upper left corner x=7,7 mm y=8,6mm

8) Clear writing "**Model:**" followed by the text reported on row 0005 of Master BOM. Font Arial-Bold 4pt
Offset between (ref.0) point (shield edges) and object upper left corner x=4,1mm y=10,6mm

9) Clear writing of text reported on row 0030 of Master BOM. Font Arial-Bold 4pt
Offset between (ref.0) point (shield edges) and object upper left corner x=4,1mm y=12,6mm

10) Clear writing of text reported on row 0035 of Master BOM. Font Arial-Bold 4pt
Offset between (ref.0) point (shield edges) and object upper left corner x=4,1mm y=14,6mm

11) Clear writing of text reported on row 0015 of Master BOM. Font Arial-Bold 4pt
Offset between (ref.0) point (shield edges) and object upper left corner x=4,1mm y=16,6mm

12) **"Assembled in** _____" write the name of Production country. Font Arial-Bold 3,5pt
Offset between (ref.0) point (shield edges) and object upper left corner x=4,1mm y=24,5mm

13) Placement of the logo reported on row 0060 of Master BOM respecting the dimensions in brackets.
Offset between (ref.0) point (shield edges) and object upper left corner x=29,3mm y=15,2mm

14) Placement of the logo reported on row 0052 of Master BOM respecting the dimensions in brackets.
Offset between (ref.0) point (shield edges) and object upper left corner x=29,3mm y=18,2mm

15) Placement of the logo reported on row 0076 of Master BOM respecting the dimensions in brackets.
Offset between (ref.0) point (shield edges) and object upper left corner x=29,3mm y=21,2mm

NOTE: If in Master BOM the lines to which reference is done on layout specification don't exist, the field on the label is not applicable and therefore must not be filled.

Label Sample

FN990A28-HP

FN990A40-HP

Thank You!