

# OL-PCMF2HDMI2BA-C

wafer level chip-size package; 10 bumps (4-2-4)

4 January 2022

Package information

## 1. Package summary

<b>Terminal position code</b>	B (bottom)
<b>Package type descriptive code</b>	WLCSP10
<b>Package type industry code</b>	WLCSP10
<b>Package style descriptive code</b>	WLCSP (wafer level chip-size package)
<b>Package body material type</b>	X (other)
<b>Mounting method type</b>	S (surface mount)
<b>Number of package outline detail graphic references</b>	0
<b>Issue date</b>	6-5-2020
<b>Manufacturer package code</b>	OL-PCMF2HDMI2BA-C
<b>Footprint dimensions (mm)</b>	1.8 x 1.4
<b>Footprint area (mm<sup>2</sup>)</b>	2.52

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	1.52	-	1.57	1.62	mm
E	package width	1.12	-	1.17	1.22	mm
A	seated height	0.58	-	0.61	0.64	mm
e	nominal pitch	-	-	0.4	-	mm
e <sub>1</sub>	minimal pitch	-	-	0.4	-	mm
n <sub>2</sub>	actual quantity of termination	-	-	10	-	

2. Package outline

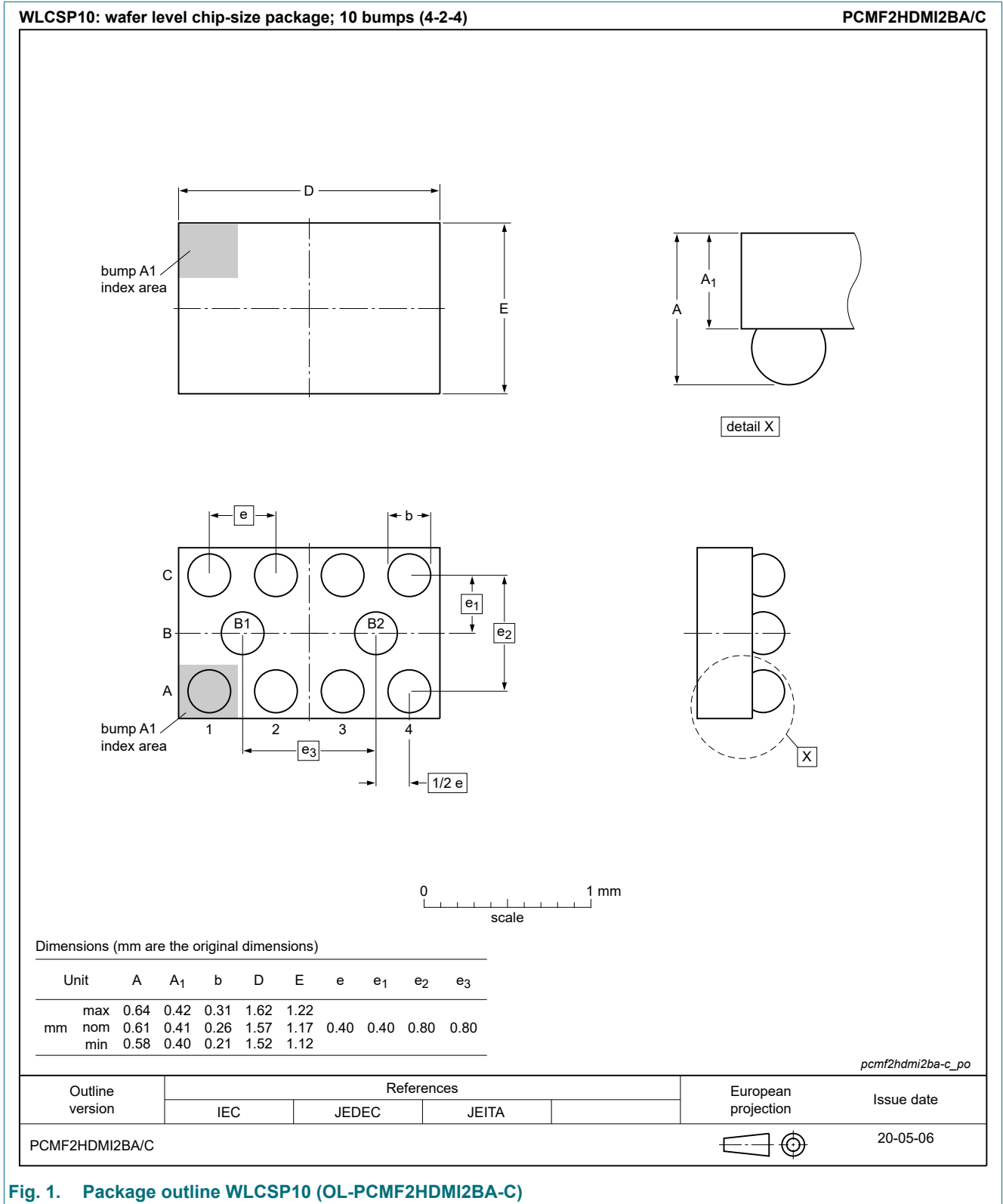
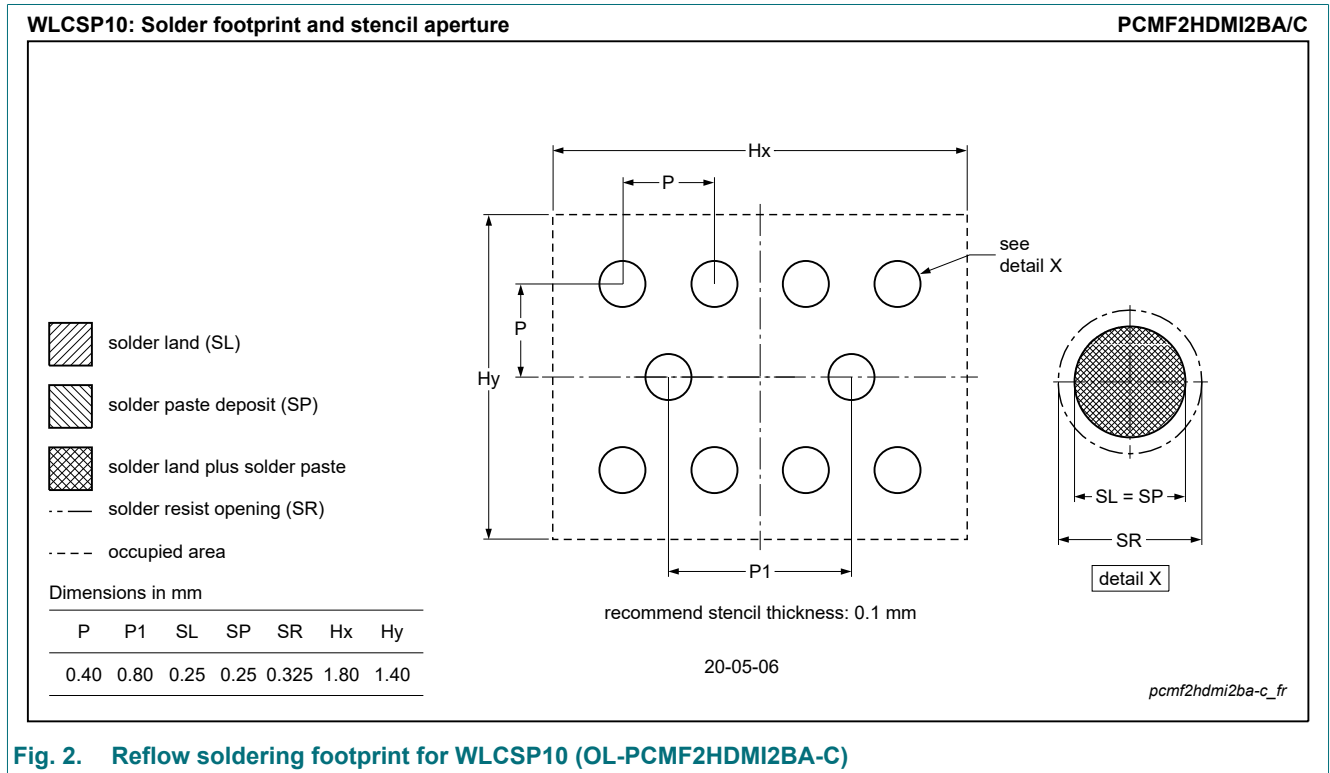


Fig. 1. Package outline WLCSP10 (OL-PCMF2HDMI2BA-C)

### 3. Soldering



**Fig. 2. Reflow soldering footprint for WLCSP10 (OL-PCMF2HDMI2BA-C)**

## 4. Legal information

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**Date of release: 4 January 2022**

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