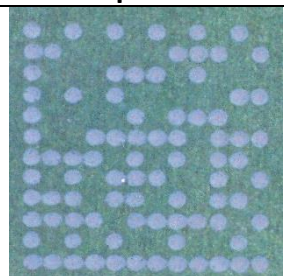
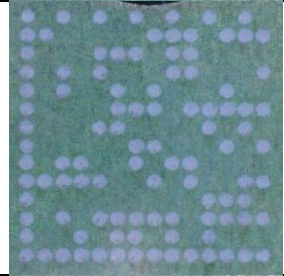
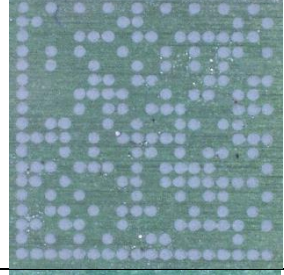
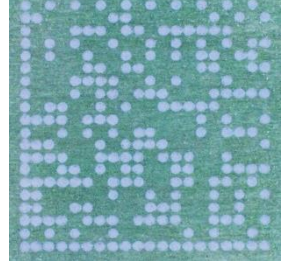
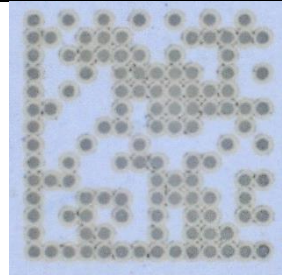
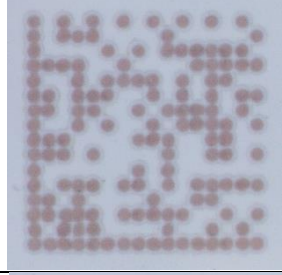
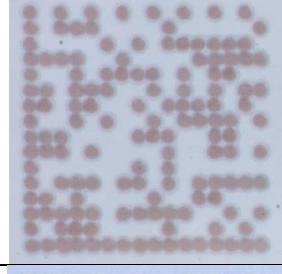
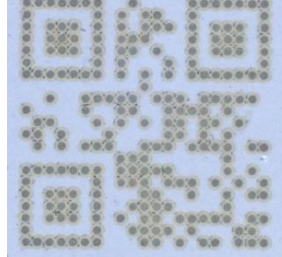


**CO<sub>2</sub> laser**

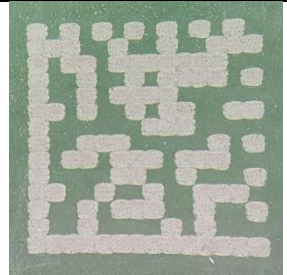
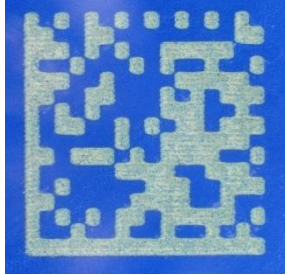


**Dot matrix style – typical PCB**

Size mm	Cells	Encoded data	Mark time sec	Sample mark
2.4 x 2.4	12 x 12	0000782796	0.170	
2.8 x 2.8	14 x 14	0000782796	0.185	
3.6 x 3.6	18 x 18	0000782796	0.330	
4.0 x 4.0	20 x 20	0000782796	0.390	

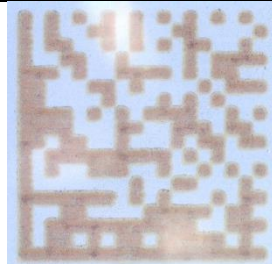

**Dot matrix style – white glossy PCB**

Size mm	Cells	Encoded data	Mark time sec	Sample mark
2.8 x 2.8	14 x 14	0123456789	0.242	
2.9 x 2.9	16 x 16	TFEAJZB636500101	0.289	
3.8 x 3.8	16 x 16	TFEAJZB636500101	0.149	
4.2 x 4.2	21 x 21	012345679	0.485	



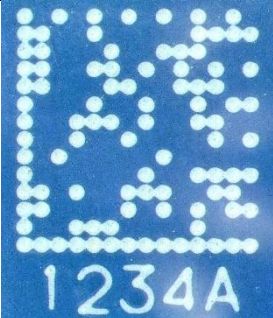
**Hatch style – typical PCB**

Size mm	Cells	Encoded data	Mark time sec	Sample mark
3.9 x 3.9	14 x 14	31871513J0	0.640	
4.5 x 4.5	16 x 16	9347RC00111000000500	1.054	
5.4 x 5.4	18 x 18	ELITE-ESL-011818-123	0.957	
7.5 x 7.5	25 x 25	ELITE-ESL-011818-123	1.766	

**Hatch style – white glossy PCB**

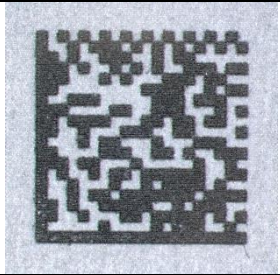

Size mm	Cells	Encoded data	Mark time sec	Sample mark
5.4 x 5.4	18 x 18	abcdefghijklmnopqr	0.621	
5.4 x 5.4	18 x 18	abcdefghijklmnopqr	0.519	

**Miscellaneous – typical PCB**

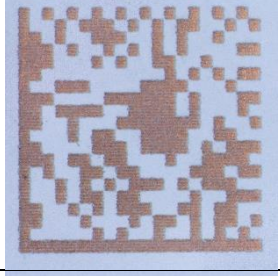

Size mm	Mark time sec	Sample mark
Data matrix: 4.8 x 4.8 Small text: 1.8 x 15.15 Big text: 4.8 x 26.84	0.535	
Code128: 1.7 x 14.96 Text: 1.0 x 10.73	0.343	
Data matrix: 5.0 x 5.0 Text: 1.0 x 4.0	0.211	

**Fibre laser**


**Engraving style – aluminium**

Size mm	Cells	Encoded data	Mark time sec	Sample mark
5.0 x 5.0	20 x 20	09-036 19-029 141111 SN:12123232	22	
6.0 x 6.0	25 x 25	09-036 19-029 141111 SN:12123232	30	

**Hatch style – white glossy PCB**

Size mm	Cells	Encoded data	Mark time sec	Sample mark
5.0 x 5.0	20 x 20	09-036 19-029 141111 SN:12123232	0.590	
6.0 x 6.0	25 x 25	09-036 19-029 141111 SN:12123232	0.550	

Miscellaneous – stainless steel and white glossy PCB

Size mm	Mark time sec	Sample mark
<p>Total area: 20.0 x 25.0 Logos, text, data matrix</p>	<p>7</p>	
<p>Total area: 4.94 x 15.98 Data matrix, text</p>	<p>4</p>	