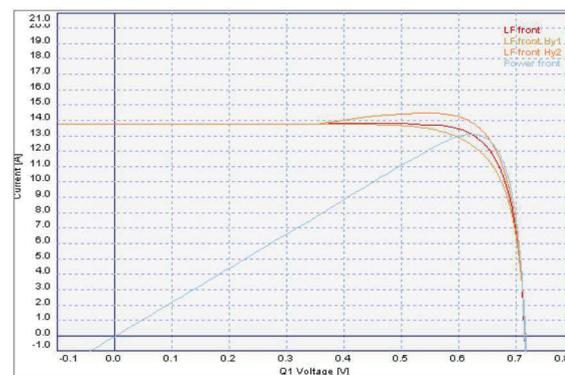
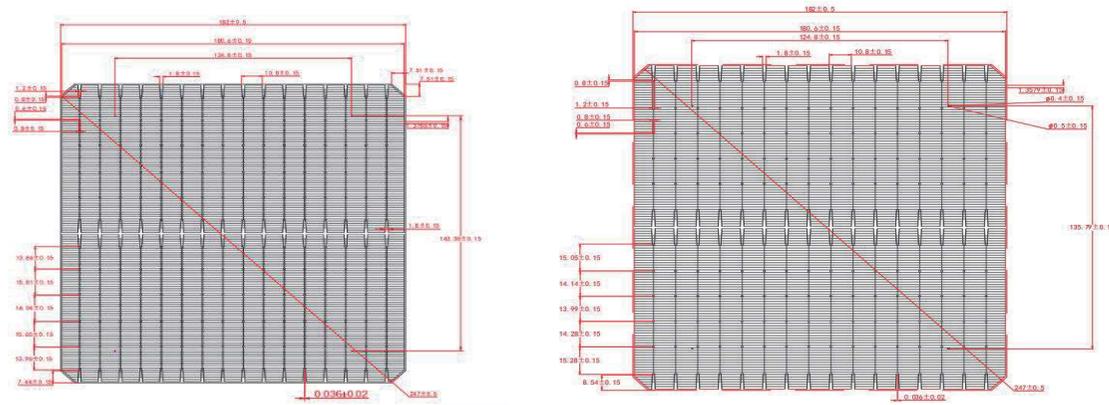


TOPCON -TP-182MM-16BB

Cell Mono 182



Format	182mmx182mm±0.5mm , Φ 247.28mm±0.5mm
Thickness	150μm±15μm、 140μm±14μm、 130μm±13μm
Front(-)	16 busbars, 12 pads, 132 fingers, busbar width 0.036±0.02mm
Back(+)	16 busbars, 12 pads, 146 fingers, PAD width 0.036±0.02mm

No.	1	2	3	4	5	6	7	8	9	10
Efficiency (%)	>25.5	25.4~25.5	25.3~25.4	25.2~25.3	25.1~25.2	25.0~25.1	24.9~25.0	24.8~24.9	24.7~24.8	24.6~24.7
Pmpp (W)	8.42	8.38	8.35	8.32	8.29	8.25	8.22	8.19	8.16	8.12
Vmpp (V)	0.6168	0.6159	0.615	0.6141	0.6131	0.6122	0.6114	0.6106	0.6097	0.6089
Imp (A)	13.651	13.606	13.577	13.553	13.518	13.475	13.44	13.405	13.37	13.335
Voc (V)	0.7178	0.7169	0.716	0.7151	0.7141	0.7132	0.7124	0.7116	0.7107	0.7099
Isc (A)	14.218	14.183	14.148	14.113	14.078	14.035	14	13.965	13.93	13.895

No.	11	12	13	14	15	16	17	18	19	20
Efficiency (%)	24.5~24.6	24.4~24.5	24.3~24.4	24.2~24.3	24.1~24.2	24.0~24.1	23.9~24.0	23.8~23.9	23.7~23.8	23.6~23.7
Pmpp (W)	8.09	8.06	8.02	7.99	7.96	7.92	7.89	7.86	7.82	7.79
Vmpp (V)	0.6081	0.6073	0.6065	0.6059	0.6054	0.604	0.6032	0.6024	0.6016	0.6008
Imp (A)	13.3	13.265	13.23	13.195	13.155	13.115	13.08	13.055	13.006	12.968
Voc (V)	0.7091	0.7083	0.7075	0.7069	0.7064	0.705	0.7042	0.7034	0.7023	0.7012
Isc (A)	13.86	13.825	13.79	13.755	13.715	13.675	13.64	13.615	13.581	13.543

No.	21	22	23	24	25	26	27	28
Efficiency (%)	23.5~23.6	23.4~23.5	23.3~23.4	23.2~23.3	23.1~23.2	23.0~23.1	22.9~23.0	22.8~22.9
Pmpp (W)	7.76	7.73	7.69	7.66	7.63	7.59	7.56	7.53
Vmpp (V)	0.6	0.5992	0.5984	0.5976	0.5968	0.596	0.5952	0.5944
Imp (A)	12.931	12.893	12.855	12.817	12.779	12.74	12.702	12.664
Voc (V)	0.7004	0.6987	0.698	0.6971	0.6964	0.6957	0.695	0.6942
Isc (A)	13.501	13.478	13.432	13.3919	13.347	13.303	13.26	13.2178