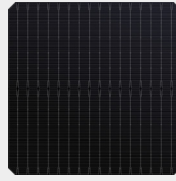


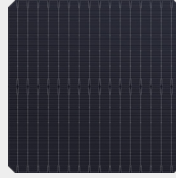
TM1016 N-Type TOPCon

KEY FEATURES

- High Photoelectric Conversion Efficiency
- Higher Power Generation
- Excellent Resistance to Hidden Cracks
- Higher Efficiency in Power Generation



Front



Back

Size : 182.2mm*182.2mm±0.25mm

Thickness : 130±13µm

Solderability : ≥0.8N/mm

The results may vary depending to DS,welding methods and conditions.

Technical Data And Design

Power: -0.38%/K

Voltage: -0.30 %/K

Current: +0.048%/K

Front: 0.036±0.02mm busbars(silver)

Back: 0.036±0.02mm busbars(silver) black anti-reflecting coating(silicon nitride)

Front Electrical Performance Parameters

No.	Eff (%)	Pmpp(W)	I _{mp} (A)	U _{mp} (V)	I _{sc} (A)	U _{oc} (V)
1	25.50	8.42	13.491	0.624	13.712	0.727
2	25.40	8.39	13.482	0.622	13.712	0.726
3	25.30	8.35	13.450	0.621	13.712	0.726
4	25.20	8.32	13.419	0.620	13.709	0.725
5	25.10	8.29	13.409	0.618	13.706	0.724

Iv Curve

