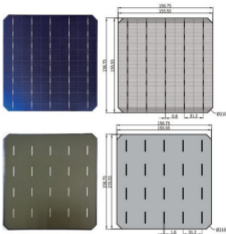


AD156M-5BB

MECHANICAL DATA AND DESIGN

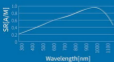
- Format:
156.75x156.75mm
- Thickness:
200±30 μ m
- Front(-):
0.8mm bus bars[silver],blue
 anti-reflecting coating[silicon nitride]
- Back(+):
1.6mm wide soldering pads[silver],
 back surface field[aluminum]



TEMPERATURE COEFFICIENTS

Tk Voltage	-0.240%/K
Tk Current	+0.069%/K
Tk Power	-0.368%/K

Spectrum Response [SR]



Efficiency(%)	Pmpp(W)	Umpv(V)	Imp(A)	Uoc(V)	Isc(A)	FF(%)
>20.50	5.01	0.553	9.057	0.653	9.527	80.50
20.40-20.50	4.98	0.552	9.029	0.652	9.494	80.45
20.30-20.40	4.96	0.551	9.001	0.651	9.476	80.40
20.20-20.30	4.94	0.550	8.973	0.649	9.473	80.35
20.10-20.20	4.91	0.549	8.943	0.648	9.436	80.30
20.00-20.10	4.89	0.548	8.923	0.647	9.424	80.20
19.90-20.00	4.86	0.546	8.901	0.646	9.404	80.00
19.80-19.90	4.84	0.545	8.880	0.645	9.385	79.95
19.70-19.80	4.81	0.544	8.861	0.643	9.362	79.90
19.60-19.70	4.79	0.543	8.821	0.642	9.349	79.80

JIANGSU AIDUO PHOTOVOLTAIC TECHNOLOGY CO.,LTD

www.aiduopc.com +86-510-6882 2555

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 ▲ CONTACT INFORMATION: AIDUO PHOTOVOLTAIC TECHNOLOGY CO., LTD.