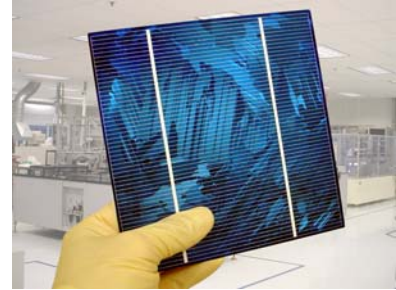


**Multicrystalline Silicon Solar Cells-2 Bus**

Size: 156 mm x 156 mm ± 0.5 mm  
 Thickness: 240 μm ± 40 μm  
 Front Appearance: Blue Silicon Nitride Antireflective Coating  
 2 mm Wide Silver Contact on Silicon Nitride  
 Back Appearance: Aluminum  
 5 mm Wide Full Length Silver Contact Pads  
 Electrical: Narrow current range classification



Product ID	SPI-C156-365M2	SPI-C156-359M2	SPI-C156-353M2	SPI-C156-347M2	SPI-C156-341M2
Efficiency (%)	15.24--15.00	14.99--14.75	14.74--14.50	14.49--14.25	14.24--14.00
Power (W <sub>P</sub> )	3.71--3.65	3.64--3.59	3.58--3.53	3.52--3.47	3.46--3.41
Max Power Current (typ)	7.19	7.11	7.03	6.95	6.87
Max Power Current (min)	6.92	6.84	6.76	6.69	6.61
Max Power Voltage (typ)	0.512	0.509	0.506	0.503	0.500
I <sub>SC</sub> (A)	7.69	7.61	7.55	7.50	7.44
V <sub>OC</sub> (V)	0.612	0.610	0.608	0.606	0.604

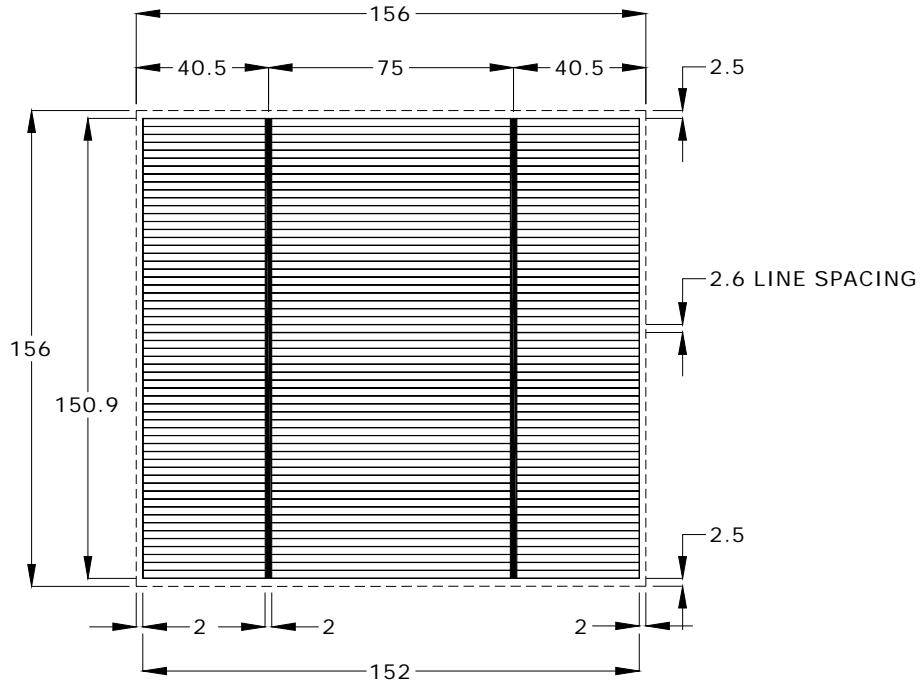
Product ID	SPI-C156 329M2	SPI-C156 316M2	SPI-C156 304M2	SPI-C156 292M2
Efficiency (%)	13.99--13.50	13.49--13.00	12.99--12.50	12.49--12.00
Power (W <sub>P</sub> )	3.41--3.29	3.28--3.16	3.15--3.04	3.03--2.92
Max Power Current (typ)	6.76	6.58	6.40	6.21
Max Power Current (min)	6.44	6.26	6.08	5.90
Max Power Voltage (typ)	0.495	0.490	0.485	0.480
I <sub>SC</sub> (A)	7.34	7.21	7.08	7.04
V <sub>OC</sub> (V)	0.600	0.596	0.592	0.588

All data at Standard Test Conditions (STC): 1000 W/m<sup>2</sup>, AM1.5 spectrum, 25°C  
 Specifications subject to technical changes


**State-of-the-Art Automated Solar Cell Manufacturing Facilities**

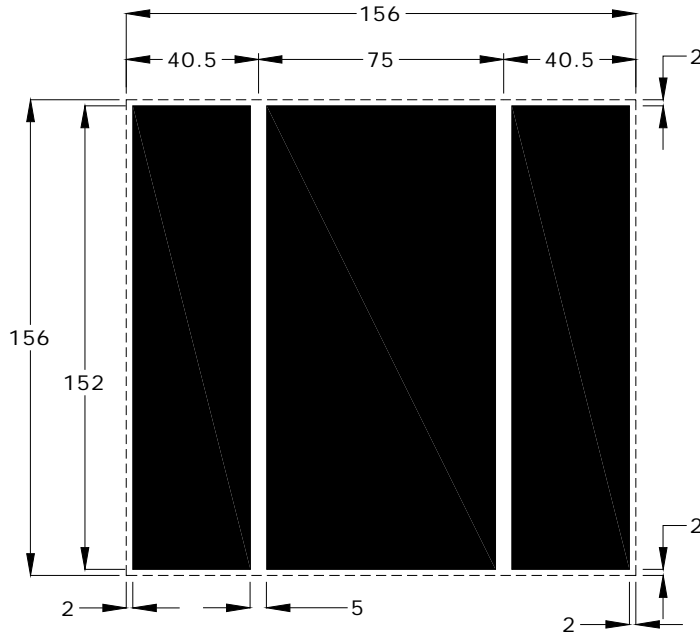
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 Tel: 1-724-379-2001 Fax: 1-724-379-4028  
 Email: rrosey@solarpowerindustries.com  
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DIMENSIONS: MILLIMETERS



SPI-C156-xxxM2 Product Series - Solar Cell Front

DIMENSIONS: MILLIMETERS



SPI-C156-xxxM2 Product Series - Solar Cell Back

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