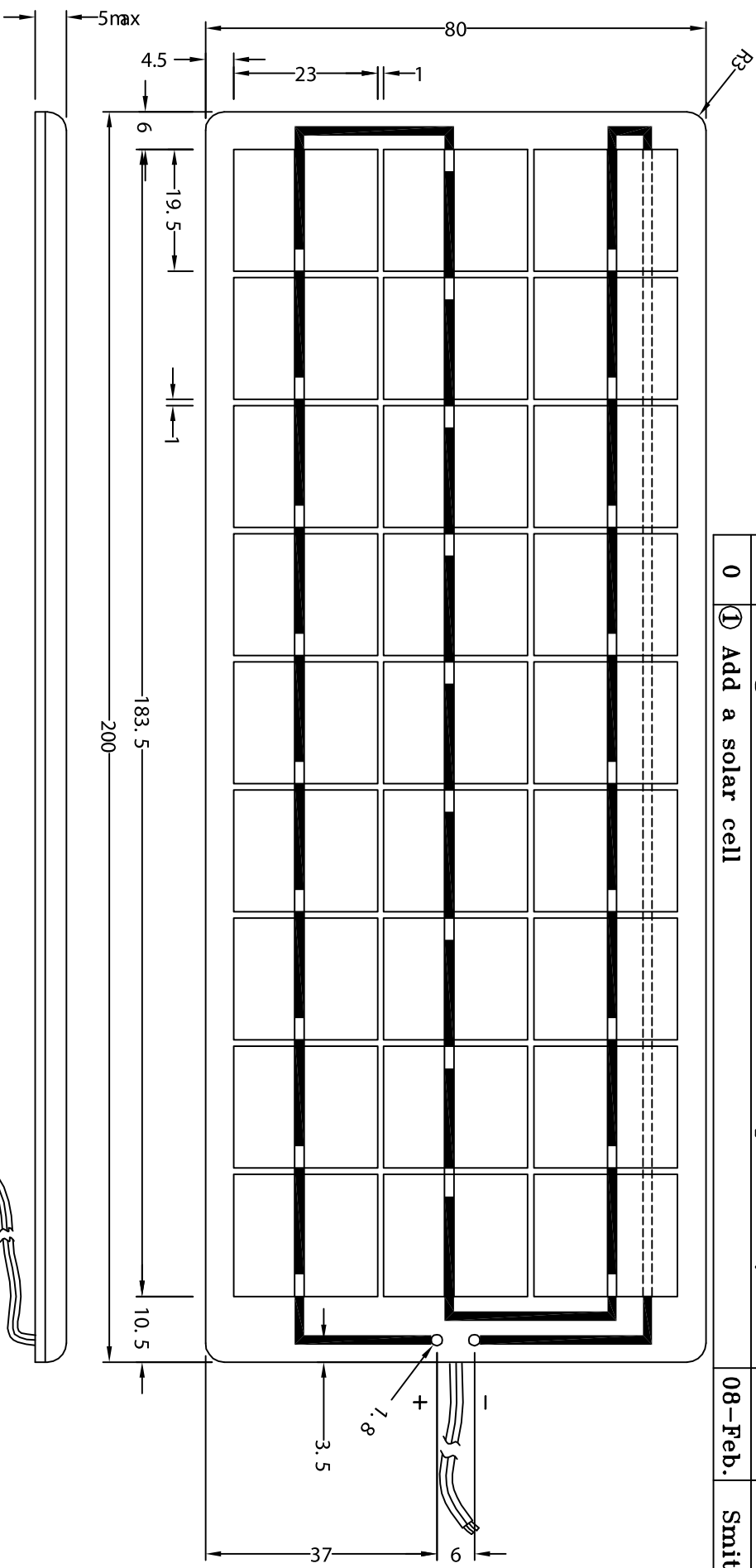


REV#	REVISION DESCRIPTION	DATE	APPROVED
0	① Change the Dwg.no.from P05057A to P0003-REV. 0	16-Jan.	Smith
	② Change soalr cells from Q-cell 7.4A to Shell cell 4.8	16-Jan.	Smith
	Original solar cell size:13.6X37.5;output:170mA/13.0V	16-Jan.	Smith
0	① Add a solar cell	08-Feb.	Smith



CO/CUSTOMER: DESCRIPTION/PRODUCT: 1.88W Solar Panel

STUDIO DEL SOLE INC.

PRODUCT MODEL:	PP-PNI-M135-0139F01	DWG. NO.:	P0003-REV. 1	FILENAME:	PSIM13-170	DWG. BY:	Smith 08-Feb.-2006	APP. BY:	Eddie 08-Feb.-2006
SUBSTRATE:	PR4 1.6mm	SIZE:	200X80mm	COLOR:	OPAQUE	CABLE AWG#:LENGTH:	AWG#22 R/B TWIN-WIRE 300mm	SCALE:	1:1
UNIT: mm									

Spe. tolerance:±10%(Vp,Ip)		
Cell:SCSMMQ48Z-B0195X0230		
Cell Efficiency: 15.5%		
Mc 27	/	pcs
Voc 15.7	/	V
Vp 13.5	/	V
masc 146	/	mA
map 139	/	mA
Wp 1.88	/	W