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SYSTEM DETAILS

Total Plant DC Capacity	201.6 KWp
Module Wp Used	315Wp
Total No. of PV Module	640
Power Evacuation	415 KV
Module Tilt Angle	@Shade Angle
Module orientation	Landscape
ModuleDimensions(in mm)	1976x992x35mm
Weight PV Module	22 Kgs
Approx. Area (Sq.m)	2774
Inverter Capacity	50,60KW
Number of Inverter	2/1
Number of Strings	32- 20 Module

LEGENDS

	TURBO VENT
	SKYLIGHT
	WALKWAY
	LIFELINE
	MONKEY LADDER
	50KW INVERTER
	PV MODULE
	S-19 - 12 STRING
	S-19 -(6*6) STRING
	S-20- (4*4) STRING

STRING PLAN

ARS SOLAR TECH PVT.LTD. 	ID NO: E:\ENQUIRY\HF-EN-201805002188 Adani Nagpur 201 Kw\New Folder\DWG\Module Mounting STRING LAYOUT.dwg		TOLERANCE :- (EXCEPT AS NOTED) AS PER ISO 2768-C		LINEAR DIMENSIONS		ANGULAR DIMENSIONS		
			DIMENSION	TOLERANCE	LENGTH	TOLERANCE			
			0-30	±0.2	0-10	±1°-30'			
			30-120	±0.8	10-50	±1'			
		120-400	±1.2	50-120	±0.30'				
		400-1000	±2.0	120- 400	±0.15'				
		1000-2000	±3.0	400- above	±0.10'				
		ALL DIMENSIONS ARE IN mm.							
 DRN. BY	BG		29/05/2018	CLIENT: MUNDRA SOLAR PVT LTD		SCALE :			
CHKD. BY	MJ		29/05/2018	PROJECT NAME : ADANI WILAMR LTD NAGPUR 200.2 KW		SHEET NO. :			
APPRD. BY	AS		29/05/2018	TITLE: STRING LAYOUT		DRG. NO. :			

NO.	DATE	ALTERATIONS	DRN. BY	APPRD. BY

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