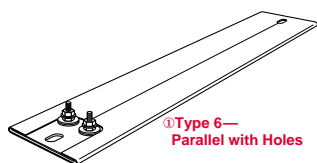
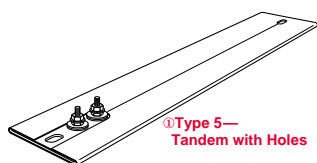
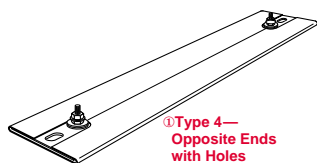
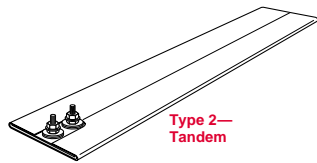
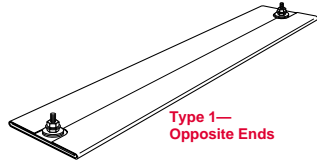


➔ Cross Reference RA Part PP3265

Strip Heaters

F.O.B.: St. Louis, Missouri

Mica Strip



Width in (mm)	Overall Length in (mm)	Type	Ctr-to-Ctr Mtg Holes in (mm)	Volts	Power (Watts)	Watt Density W/in ² (W/cm ²)	Approx. Net Weight lbs (kg)	Avail.	Code No.
1 (25.4)	3½ (88.9)	1	— —	120	50	22 (3.4)	0.09 (0.04)	Stk	S1A3JP1
	6 (152.4)	1	— —	120	100	21 (3.3)	0.17 (0.08)	Stk	S1A6AP1
	6 (152.4)	1	— —	240	100	21 (3.3)	0.17 (0.08)	Stk	S1A6AP2
	12 (304.8)	4	11 (279.4)	120	175	21 (3.3)	0.33 (0.15)	Stk	S1A12AT1
	12 (304.8)	4	11 (279.4)	240	175	21 (3.3)	0.33 (0.15)	Stk	S1A12AT2
	6 (152.4)	5	5½ (133.4)	120	100	20 (3.1)	0.17 (0.08)	Stk	S1A6AU1 ②
1½ (38.1)	18 (457.2)	1	— —	120	750	30 (4.6)	0.75 (0.34)	Stk	S1J18AP1
	6 (152.4)	2	— —	120	250	33 (5.1)	0.25 (0.11)	Stk	S1J6AR1
	8 (203.2)	2	— —	120	400	37 (5.7)	0.33 (0.15)	Stk	S1J8AR1
	8 (203.2)	2	— —	240	400	37 (5.7)	0.33 (0.15)	Stk	S1J8AR2
	12 (304.8)	2	— —	120	500	30 (4.6)	0.50 (0.23)	Stk	S1J12AR1
	12 (304.8)	2	— —	240	500	30 (4.6)	0.50 (0.23)	Stk	S1J12AR2
	14 (355.6)	2	— —	120	500	25 (3.9)	0.58 (0.26)	Stk	S1J14AR1
	14 (355.6)	2	— —	240	500	25 (3.9)	0.58 (0.26)	Stk	S1J14AR2
	18 (457.2)	2	— —	120	800	31 (4.8)	0.75 (0.34)	Stk	S1J18AR1
	18 (457.2)	2	— —	240	800	31 (4.8)	0.75 (0.34)	Stk	S1J18AR2
	24 (609.6)	2	— —	120	1000	29 (4.5)	1.0 (0.45)	Stk	S1J24AR1
	24 (609.6)	2	— —	240	1000	29 (4.5)	1.0 (0.45)	Stk	S1J24AR2
	8 (203.2)	4	7 (177.8)	120	150	22 (3.4)	0.33 (0.15)	Stk	S1J8AT1
	12 (304.8)	4	11 (279.4)	120	250	20 (3.1)	0.50 (0.23)	Stk	S1J12AT1
	12 (304.8)	4	11 (279.4)	240	250	20 (3.1)	0.50 (0.23)	Stk	S1J12AT2
	18 (457.2)	4	17 (431.8)	240	500	23 (3.6)	0.75 (0.34)	Stk	S1J18AT1
	5½ (139.7)	5	4½ (114.3)	120	125	30 (4.6)	0.23 (0.11)	Stk	S1J5JU1
	7½ (190.5)	5	6½ (165.1)	120	150	21 (3.3)	0.32 (0.15)	Stk	S1J7JU1
	8 (203.2)	5	7 (177.8)	120	150	19 (2.9)	0.33 (0.15)	Stk	S1J8AU1
	8 (203.2)	5	7 (177.8)	240	150	19 (2.9)	0.33 (0.15)	Stk	S1J8AU2
	8 (203.2)	5	7 (177.8)	120	175	22 (3.4)	0.33 (0.15)	Stk	S1J8AU3
	8 (203.2)	5	7 (177.8)	240	175	22 (3.4)	0.33 (0.15)	Stk	S1J8AU4
	8 (203.2)	5	7 (177.8)	120	250	32 (5.0)	0.33 (0.15)	Stk	S1J8AU5
	8 (203.2)	5	7 (177.8)	240	250	32 (5.0)	0.33 (0.15)	Stk	S1J8AU6
	10½ (266.7)	5	9½ (241.3)	120	250	22 (3.4)	0.42 (0.19)	Stk	S1J10JU1
	10½ (266.7)	5	9½ (241.3)	240	250	22 (3.4)	0.42 (0.19)	Stk	S1J10JU2
	12 (304.8)	5	11 (279.4)	120	250	18 (2.8)	0.50 (0.23)	Stk	S1J12AU1
	12 (304.8)	5	11 (279.4)	240	250	18 (2.8)	0.50 (0.23)	Stk	S1J12AU2
12 (304.8)	5	— —	120	150	11 (1.7)	0.50 (0.23)	Stk	S1J12AU10 ③	
12 (304.8)	5	— —	240	150	11 (1.7)	0.50 (0.23)	Stk	S1J12AU11 ③	
15¼ (387.4)	5	14¼ (362.0)	240	500	27 (4.2)	0.63 (0.29)	Stk	S1J15EU1	
17⅞ (454.0)	5	16⅞ (428.6)	120	375	17 (2.6)	0.75 (0.34)	Stk	S1J17RU1	
17⅞ (454.0)	5	16⅞ (428.6)	120	500	22 (3.4)	0.75 (0.34)	Stk	S1J17RU2	
17⅞ (454.0)	5	16⅞ (428.6)	240	500	22 (3.4)	0.75 (0.34)	Stk	S1J17RU3	
21 (533.4)	5	20 (508.0)	240	650	24 (3.7)	0.87 (0.39)	Stk	S1J21AU1	
23¾ (603.3)	5	22¾ (577.9)	120	500	16 (2.5)	0.99 (0.45)	Stk	S1J23NU1	
23¾ (603.3)	5	22¾ (577.9)	240	500	16 (2.5)	0.99 (0.45)	Stk	S1J23NU2	
23¾ (603.3)	5	22¾ (577.9)	120	750	24 (3.7)	0.99 (0.45)	Stk	S1J23NU3	
23¾ (603.3)	5	22¾ (577.9)	240	750	24 (3.7)	0.99 (0.45)	Stk	S1J23NU4	
25½ (647.7)	5	24½ (622.3)	240	650	19 (2.9)	1.10 (0.50)	Stk	S1J25JU1	
30½ (774.7)	5	29½ (749.3)	240	800	19 (2.9)	1.30 (0.59)	Stk	S1J30JU1	
2½ (63.5)	6½ (165.1)	6	5½ (139.7)	120	225	24 (3.7)	0.45 (0.20)	Stk	S2J6JV1
	6½ (165.1)	6	5½ (139.7)	240	225	24 (3.7)	0.45 (0.20)	Stk	S2J6JV2
	8½ (215.9)	6	7½ (190.5)	120	350	24 (3.7)	0.59 (0.27)	Stk	S2J8JV1
	8½ (215.9)	6	7½ (190.5)	240	350	24 (3.7)	0.59 (0.27)	Stk	S2J8JV2
	25½ (647.7)	6	24½ (622.3)	120	1000	18 (2.8)	1.78 (0.81)	Stk	S2J25JV1
	25½ (647.7)	6	24½ (622.3)	240	1000	18 (2.8)	1.78 (0.81)	Stk	S2J25JV2

How to Order

To order stock mica strip heater, specify:

- Quantity
- Watlow code number

Availability

Stock: Same day shipment

Made-to-Order: If stock units do not meet application needs, Watlow can manufacture mica strip heaters to special requirements. Please consult a Watlow sales engineer or authorized distributor.

① Mounting slots on stock heaters are ½ x ⅞ inch (12.7 x 7.9 mm). On made-to-order units, mounting slots are ⅝ x ⅞ inch (9.5 x 6.3 mm).

② This unit has ⅝ x ¼ inch (9.5 x 6.3 mm) mounting holes.

③ Heaters with code numbers **S1J12AU10** and **S1J12AU11** have zinc-coated steel sheath. All other heaters have stainless steel sheath.