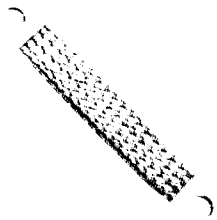
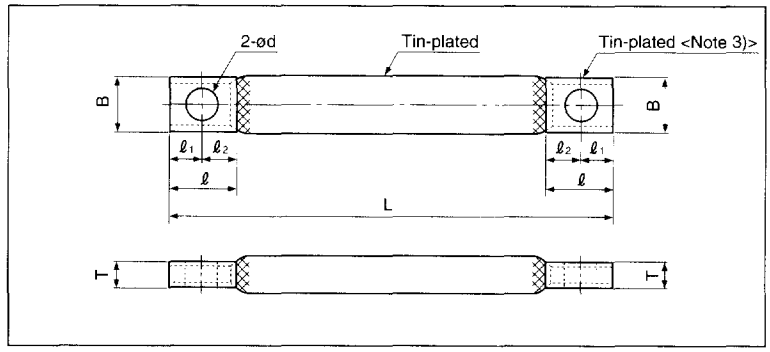
SHUNT WIRE (JA type)





Part No.	Dimensions mm (in.)							Conductor Total Cross Sectional Area (mm²)	Current Rating (A) (as a reference)	Strand Dia. mm (in.)
	L	ød	B	ℓ	ℓ1	ℓ2	T			
JA 1-L	—	9 (.354)	16 (.630)	18 (.709)	8 (.315)	10 (.394)	2.6 (.102)	8	67	
JA 2-L	—	9 (.354)	16 (.630)	18 (.709)	8 (.315)	10 (.394)	3.2 (.126)	16	100	
JA 3-L	—	11 (.433)	22 (.866)	24 (.945)	11 (.433)	13 (.512)	2.7 (.106)	14	100	
JA 4-L	—	11 (.433)	22 (.866)	24 (.945)	11 (.433)	13 (.512)	3.6 (.142)	28	150	
JA 5-L	—	11 (.433)	22 (.866)	24 (.945)	11 (.433)	13 (.512)	4.5 (.177)	42	190	
JA 6-L	—	14 (.551)	28(1.102)	30(1.181)	14 (.551)	16 (.630)	4.3 (.169)	44	210	0.12 (.005)
JA 7-L	—	14 (.551)	28(1.102)	30(1.181)	14 (.551)	16 (.630)	5.2 (.205)	66	270	
JA 8-L	—	14 (.551)	30(1.181)	32(1.260)	15 (.591)	17 (.669)	4.8 (.189)	60	270	
JA 9-L	—	14 (.551)	30(1.181)	32(1.260)	15 (.591)	17 (.669)	6.2 (.244)	90	350	
JA 10-L	—	18 (.709)	35(1.378)	38(1.496)	18 (.709)	20 (.787)	5.6 (.220)	76	330	
JA 11-L	—	18 (.709)	35(1.378)	38(1.496)	18 (.709)	20 (.787)	6.9 (.272)	114	420	
JA 12-L	—	18 (.709)	40(1.575)	43(1.693)	20 (.787)	23 (.906)	6.0 (.236)	100	380	
JA 13-L	—	18 (.709)	40(1.575)	43(1.693)	20 (.787)	23 (.906)	8.1 (.319)	150	480	0.18 (.007)
JA 14-L	—	18 (.709)	40(1.575)	43(1.693)	20 (.787)	23 (.906)	10.0 (.394)	200	600	
JA-2501	200 (7.874)	12 (.472)	25 (.984)	45(1.772)	20 (.787)	25 (.984)	5.0 (.197)	38	200	
JA-2502	200 (7.874)	12 (.472)	25 (.984)	45(1.772)	20 (.787)	25 (.984)	6.4 (.252)	76	300	—
JA-2503	200 (7.874)	12 (.472)	25 (.984)	45(1.772)	20 (.787)	25 (.984)	8.4 (.331)	114	380	
JA-2504	200 (7.874)	12 (.472)	25 (.984)	45(1.772)	20 (.787)	25 (.984)	10.4 (.409)	152	450	

Note:1) The current ratings indicated in the table are reference values for a temperature rise of 50°C in the atmosphere.
These currents may change in accordance with the method of use and the ambient conditions.
2) Indicate the desired length in place of the "L" in the part number. Example: For a length of 200mm for model JA1, specify JA1-200.
3) Other plating (ex. Silver-plating) is also possible. Contact JST for details.