

RoHS compliant product and Specification chart

As of Jun. 2006

		Trimmer potentiometers						
	Series name	RoHS compliant	Terminal plating	Pb-Free category	Flow soldering	Manual soldering	Resistance Range	Power ratings
Cermet trimmers	ST-2	yes	Sn-Cu	e2	260C, 6sec	350C, 4sec	100 ohm to 1Mohm	0.1W
	ST-32E	yes	Sn-Cu	e2	260C, 6sec	350C, 4sec	10 ohm to 2Mohm	0.125W
	ST-4E	yes	Sn-Cu	e2	260C, 6sec	350C, 4sec	10 ohm to 2Mohm	0.25W
	ST-5E	yes	Sn	e3	260C, 6sec	350C, 4sec	10 ohm to 2Mohm	0.25W
	ST-7E	yes	Sn-Cu	e2	260C, 6sec	350C, 4sec	50 ohm to 1Mohm	0.25W
	SM-3	yes	Sn-Cu	e2	255C(Reflow)	350C, 4sec	50 ohm to 2Mohm	0.125W
	SM-31	yes	Sn-Cu	e2	255C(Reflow)	350C, 4sec	50 ohm to 2Mohm	0.125W
	SM-4E	yes	Sn-Cu	e2	260C, 6sec	350C, 4sec	10 ohm to 2Mohm	0.25W
	SM-42	yes	Sn-Cu	e2	255C(Reflow)	350C, 4sec	10 ohm to 2Mohm	0.25W
	SM-43	yes	Sn-Cu	e2	255C(Reflow)	350C, 4sec	10 ohm to 2Mohm	0.25W
	FT-63E	yes	Sn-Cu	e3	260C, 6sec	380C, 4sec	10 ohm to 2Mohm	0.5W
	CT-6E	yes	Sn-Cu	e3	260C, 6sec	380C, 4sec	10 ohm to 2Mohm	0.5W
	CT-94E	yes	Sn	e3	260C, 6sec	380C, 4sec	10 ohm to 2Mohm	0.5W
	CT-9E	yes	Sn	e3	260C, 6sec	380C, 4sec	10 ohm to 1Mohm	0.5W
	CT-20E	yes	Sn-Cu	e3	260C, 6sec	380C, 4sec	10 ohm to 2Mohm	0.5W
	TM-7E	yes	Sn	e3	260C, 6sec	380C, 4sec	100 ohm to 1Mohm	0.5W
	RJ-4E	yes	Sn	e3	260C, 6sec	380C, 4sec	10 ohm to 2Mohm	0.5W
	RJ-5E	yes	Sn	e3	260C, 6sec	380C, 4sec	10 ohm to 2Mohm	0.25W
	RJ-6	yes	Au	e4	260C, 6sec	380C, 4sec	10 ohm to 5Mohm	0.5W
	RJ-9	yes	Au	e4	260C, 6sec	380C, 4sec	10 ohm to 5Mohm	0.5W
RJ-13	yes	Au	e4	260C, 6sec	380C, 4sec	10 ohm to 5Mohm	0.75W	
Wirewound trimmers	1106	yes	Au			350C, 3sec	10 ohm to 30Kohm	0.37W
	1113	yes	Au			350C, 3sec	10 ohm to 100Kohm	0.75W
	1309	yes	Au			350C, 3sec	10 ohm to 50Kohm	0.5W
	1208	yes	Au			350C, 3sec	10 ohm to 50Kohm	0.5W
	1211	yes	Au			350C, 3sec	10 ohm to 100Kohm	0.75W

*1 ST-32 is recommended as the replacement of ST-3

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*2 FT-63 is recommended as the replacement of FT-6

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DIP switches								
	Series name	RoHS compliant	Terminal plating	Pb-Free category	Flow solderring	Manual soldering	Contact rating Non-switching	Contact rating Switching
Slide switches	CJS	yes	Au	e4	255C(Reflow)	350C, 4sec	DC50V,100mA	DC24V,25mA
	CAS	yes	Au	e4	255C(Reflow)	350C, 4sec	DC50V,100mA	DC24V,25mA
	CVS	yes	Au	e4	255C(Reflow)	350C, 4sec	DC50V,100mA	DC24V,25mA
	CHS	yes	Au	e4	255C(Reflow)	350C, 4sec	DC50V,100mA	DC24V,25mA
	CHP	yes	Au	e4	255C(Reflow)	350C, 4sec	DC50V,100mA	DC24V,25mA
	CFS	yes	Au	e4	260C,6sec	350C, 4sec	DC50V,100mA	DC24V,25mA
	CFP	yes	Au	e4	260C,6sec	350C, 4sec	DC50V,100mA	DC24V,25mA
	CES	yes	Au	e4	260C,6sec	350C, 4sec	DC50V,100mA	DC24V,25mA
	CMS	yes	Au	e4	255C(Reflow)	350C, 4sec	DC50V,100mA	DC12V,100mA
	CRFS	yes	Au	e4	260C,6sec	380C, 4sec	DC50V,100mA	DC12V,100mA
Rotary coded switches	S-4000	yes	Au	e4	255C(Reflow)	350C, 4sec	DC50V,100mA	DC2.4V,25mA
	SA-7000	yes	Au	e4	255C(Reflow)	350C, 4sec	DC50V,100mA	DC5V,100mA
	S-7000E	yes	Au	e4	260C,6sec	350C, 4sec	DC50V,100mA	DC5V,100mA
	S-1000A/2000A	yes	Au	e4	260C,6sec	380C, 4sec	DC50V,100mA	DC5V,100mA
	SC-1000/2000	yes	Au	e4	260C,6sec	380C, 4sec	DC50V,100mA	DC5V,100mA
	SD-1000/2000	yes	Au	e4	260C,6sec	380C, 4sec	DC50V,100mA	DC5V,100mA
	SA-5000E	yes	Sn-Cu	e3	260C,6sec	380C, 4sec	DC50V,100mA	DC5V,100mA
	S-8000	yes	Au	e4	260C,6sec	380C, 4sec	DC50V,100mA	DC5V,100mA
	RD	yes	Au	e4	260C,6sec	380C, 4sec		1VA
Rotary selector switches	CS-32E	yes	Sn-Cu	e3	260C,6sec	350C, 4sec		0.5VA
	CS-4	yes	Au	e4	260C,6sec	350C, 4sec		0.5VA
	SS-10E	yes	Au	e4	260C,6sec	380C, 4sec	DC50V,100mA	DC5V,100mA
	RS/RG	yes	Au	e4	260C,6sec	380C, 4sec		1VA

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