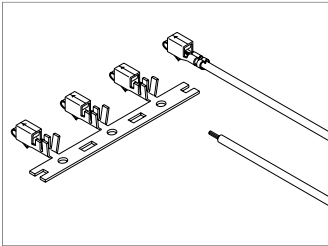


APPLICATION TOOLING

Crimping tools and machines

Crimping tools and machines
The arrow mark indicates the press that is applicable to the applicator.



Strip-crimp applicator for side-feeding terminals
MKS-SC

Crimping applicator for end-feeding terminals
MK-L

Semi-automatic press
Semi-automatic crimping machines (presses) contact a wire to a chain terminal each time a footswitch is pressed.
AP-K2N

- Dimensions: (W×L×H)280×480×505mm
- Weight: Approx. 90kg(198lb)
- Power source: 100V AC, Single-phase 50/60Hz
- Pressure output: 14.7kN(1,500kg(3307lb))
- Die: Applicator replacement

Crimping applicator for side-feeding terminals
MKS-L









Crimping applicator for end-feeding flag terminals
MKF-L

Compact crimping applicator for side-feeding terminals
MKS-LS

Hand tools

Crimping tools

Crimping tools

Terminals and parts model number in alphabetical order	Hand tools						Hand tools		Extraction and Insertion tools	
	for chain terminals	for loose piece terminals					for loose piece terminals		Extraction tool	Insertion tool
	YRS series	YC series	YRM series	YRF series	YRK series	YRK-EX series				
										
	Dimensions: (W×L) 59×24mm	Dimensions: (W×L) 70×29mm	Dimensions: (W×L) 59×24mm	Dimensions: (W×L) 70×26mm 90×305mm	Dimensions: (W×L×D) 75×314×25mm	Dimensions: (W×L×D) 75×314×25mm				
	<p>Crimping tools It is the manual tool that is convenient to terminate very small quantity of contacts for prototype or maintenance. It is composed of two crimping dies for the conductor and insulation, and can be crimp easily. YRK and YRK-EX can be used for mass-production.</p> <p>Note: (1) These tools are for prototype tooling or repair. (2) YC tool has two crimping sections (A and B). YRS tool has also two crimping sections by inverting upper dies. Be sure to check applicable wires before use. Since the dies are fixed, the crimping height cannot be adjusted. Therefore, some of the applicable wires described in this catalog may not be crimped properly. Before use, check for proper crimping (such as tensile strength, terminal/contact deformation). (3) These tools are not applicable to 2-wire crimping. (4) When hand crimping board-in terminals (SBN, SDN, SGN, SHN, SJN, SZN), care should be taken not to contaminate the solder tails of the terminals, as with greasy or oily fingers. If a solder problem arises, some cleaning of the tips of the terminal is advisable. (5) WC and JUC hand tools are provided by J.S.T.(U.K.) LTD. and contact them about the details of these hand tools.</p>									
	YRS series	YC series	YRM series	YRF series	YRK · YRK-EX series	WC & JUC series JUK's Hand Tools	Terminal in loose form model No.			
JK-SP/SS2***	YRS-370	—	—	—	—	—	—	KEJ-0.7 for plug, KEJ-0.4 for socket	—	
J-SP/SS1***	YRS-440	YC-440	—	—	—	—	J-BP/BS1***	DEJ-0.3	—	
J-SP/SS2***	YRS-330	—	—	—	—	—	—	DEJ-0.3	—	
LFO-1.0-250N	—	—	—	—	—	JUCS-FO	—	—	—	
LFO-2.5-250N	—	—	—	—	—	JUCS-FO	—	—	—	
MD-SP12**	YRS-470	—	—	—	—	—	—	MEJ-06	—	
MD-SP22**	YRS-460	—	—	—	—	—	—	MEJ-06	—	
RA-SC1290	YRS-231	—	YRM-232 YRM-233	—	—	—	RA-BC12**	EJ-RA	—	
RF-SC22**	—	—	YRM-230	—	—	—	RF-BC22**	—	—	
RPJ-SP/SS2331	YRS-331	—	—	—	—	—	—	—	—	
SAA-21(T)**	—	YC-141	—	—	—	—	LAA-21(T)**	—	—	
SAA-50(T)**	—	YC-182	—	—	—	—	LAA-50(T)**	—	—	
SAA-51(T)**	—	YC-142	—	—	—	—	LAA-51(T)**	—	—	
SAB-51(T)**	—	YC-142	—	—	—	—	LAB-51(T)**	—	—	
SACH-003G-P0.2	YRS-1190	—	—	—	—	—	—	—	—	
SACH-002GU-P0.3	YRS-858	—	—	—	—	—	—	—	—	
SAN-002T-0.8A	YRS-220	—	—	—	—	—	—	EJ-PH	—	
SAN-002T-0.8K	—	YC-670R	—	—	—	—	—	—	—	
SBH-001T-P0.5	—	YC-670R	—	—	—	WC-670	BBH-001T-P0.5	—	—	
SBHL-002T-P0.5	YRS-857	—	—	—	—	—	—	—	—	
SBHM-001T-P0.5	—	YC-670R	—	—	—	—	BBHM-001T-P0.5	—	—	
SBHS-002T-P0.5A	YRS-852	—	—	—	—	—	—	EJ-BHS2	—	
SBHS-002T-P0.5A	—	—	—	—	—	—	—	EJ-BHS2	—	
SBHSM-002T-P0.5	YRS-854	—	—	—	—	—	—	—	—	
SBHT-002T-P0.5	YRS-856	—	—	—	—	—	—	—	—	
—	YRS-857	—	—	—	—	—	—	—	—	
SBN-001T-1.0	YRS-170	YC-170R	—	—	—	—	BBN-001T-1.0	—	—	

Note: Contact JST for wire range.

Crimping tools

Crimping tools

Terminals and parts model number in alphabetical order	Hand tools					Hand tools			Extraction and Insertion tools	
	for chain terminals	for loose piece terminals				WC & JUC series JUK's Hand Tools	Terminal in loose form model No.	Extraction tool	Insertion tool	
		YRS series	YC series	YRM series	YRF series					YRK · YRK-EX series
SCN-001T-1.0K	YRS-191	YC-191R	-	-	-	WC-191	BCN-001T-1.0K	-	-	
SCN-001T-P1.0	-	-	-	-	-	-	BCN-001T-P1.0	-	-	
SCS-41T-2.3	-	-	-	-	-	-	-	CSJ-23	-	
SCZH-002T-P0.5	YRS-492	-	-	-	-	-	-	-	-	
SDF-01T-1.0A	-	YC-045	-	-	-	-	LDF-01T-1.0A	-	-	
SDF-01T-1.3AS	-	YC-045	-	-	-	-	LDF-01T-1.3AS	-	-	
SDN-21T-P1.5	-	YC-600R	-	-	-	-	BDN-21T-P1.5	-	-	
SDY-01T-P1.6ASV	-	YC-525R	-	-	-	-	BDY-01T-P1.6ASV	SLJ-1.4	-	
SEH-001T-P0.6	YRS-260	YC-260R	-	-	-	WC-260	BEH-001T-P0.6	-	-	
SF1F-002(*)-P0.6	-	-	-	-	YRK-1220	-	-	EJ-JFAJ1100	-	
SF1M-002(*)-M0.6A	-	-	-	-	YRK-1220	-	-	EJ-JFAJ1100	-	
SF1F-21(*)-P0.6	-	-	-	-	YRK-1210	-	-	EJ-JFAJ1100	-	
SF1M-21(*)-M0.6A	-	-	-	-	YRK-1210	-	-	EJ-JFAJ1100	-	
SF3F-002(*)-P2.0	-	-	-	YRF-882	YRK-8821	-	BF3F-002(*)-P2.0	EJ-JFAJ3	-	
SF3F-01(*)-P2.0	-	-	-	YRF-881	YRK-8811	-	BF3F-01(*)-P2.0	EJ-JFAJ3	-	
SF3M-01(*)-M2.0N	-	-	-	YRF-881	YRK-8811	-	BF3M-01(*)-M2.0N	EJ-JFAJ3	-	
SF3F-41(*)-P2.0	-	-	-	YRF-880	YRK-8801	-	LF3F-41(*)-P2.0	EJ-JFAJ3	-	
SF3M-41(*)-M2.0N	-	-	-	YRF-880	YRK-8801	-	LF3M-41(*)-M2.0N	EJ-JFAJ3	-	
SF3F-71(*)-P2.0	-	-	-	YRF-1070	YRK-1071	-	BF3F-71(*)-P2.0	EJ-JFAJ3	-	
SF3M-71(*)-M2.0N	-	-	-	YRF-1071	YRK-1071	-	BF3M-71(*)-M2.0N	EJ-JFAJ3	-	
SFO-41(T)-187N(-8)	-	YC-271	-	-	-	-	LFO-41(T)-187N	-	-	
SFO-61(T)-250A	-	YC-270	-	-	-	-	LFO-61(T)-250A	-	-	
SFPS-61T-250	-	YC-272	-	-	-	-	LFPS-61(T)-250	-	-	
SFT-61T-250N	-	YC-510	-	-	-	-	LFT-61T-250N	-	-	
SGF-41(T)-4	-	YC-055	-	-	-	-	LGF-41(T)-4	-	-	
SGF-51(T)-5	-	YC-065	-	-	-	-	LGF-51(T)-5	-	-	
SGM-51T-5	-	YC-056	-	-	-	-	LGM-51T-5	-	-	
SHCM-A03T-P025	YRS-960	-	-	-	-	WC-SHCM-A03	-	-	-	
SHF-001T-0.8BS	YRS-122	YC-122R	-	-	-	WC-122	BHF-001T-0.8BS	-	-	
SHF-002T-0.8BS	YRS-300	-	-	-	-	-	-	-	-	
SHR-001T-P0.6	YRS-580	YC-580R	-	-	-	-	BHR-001T-P0.6	-	-	
SIM-01(T)-110A	-	YC-054	-	-	-	-	LIM-01(T)-110A	-	-	
SIM-1.0-250D/N	-	-	-	-	-	JUCS-IM	-	-	-	
SIM-2.5-250D/N	-	-	-	-	-	JUCS-IM	-	-	-	
SIM-41(T)-110B	-	YC-067	-	-	-	-	LIM-41(T)-110B	-	-	
SIM-51(T)-250N	-	YC-321	-	-	-	-	LIM-51(T)-250N	-	-	
SIN-001T-1.2	YRS-034	-	-	-	-	-	-	-	-	
SIN-002T-1.0S	YRS-035	-	-	-	-	-	-	-	-	
SIN-01T-1.2	-	YC-340R	-	-	-	-	LIN-01T-1.2	-	-	
SIN-01T-1.8	-	YC-032	-	-	-	-	LIN-01T-1.8	-	-	
SIN-01T-1.8N	-	YC-032	-	-	-	-	LIN-01T-1.8N	-	-	
SIN-21T-1.8	-	YC-350	-	-	-	-	LIN-21T-1.8	-	-	
SIN-21T-1.8S	-	YC-570	-	-	-	-	LIN-21T-1.8S	-	-	
SIN-61T-2.6S	-	YC-571	-	-	-	-	-	-	-	
SIN-61T-2.6S	-	YC-560	-	-	-	-	LIN-61T-2.6S	-	-	
SIN-81T-3.6S	-	YC-940	-	-	-	-	LIN-81T-3.6S	-	-	

Note: Contact JST for wire range.

Crimping tools

Crimping tools

Terminals and parts model number in alphabetical order	Hand tools					Hand tools		Extraction and Insertion tools	
	for chain terminals	for loose piece terminals				WC & JUC series JUK's Hand Tools	Terminal in loose form model No.	Extraction tool	Insertion tool
		YRS series	YC series	YRM series	YRF series				
SJ2F-002GF-P1.0	YRS-8851	--	--	--	YRK-8851	--	--	EJ-JFAJ2N	--
SJ2M-002GF-M1.0N	YRS-8851	--	--	--	YRK-8851	--	--	EJ-JFAJ2N	--
SJ2F-01GF-P1.0	YRS-8861	--	--	--	YRK-8861	--	--	EJ-JFAJ2N	--
SJ2M-01GF-M1.0N	YRS-8861	--	--	--	YRK-8861	--	--	EJ-JFAJ2N	--
SJ2M-01GF-M1.0S	YRS-8861	--	--	--	YRK-8861	--	--	EJ-JFAJ2N	--
SJ2F-21GF-P1.0	--	--	--	YRF-1120	YRK-1120	--	LJ2F-21GF-P1.0	EJ-JFAJ2N	--
SJ2M-21GF-M1.0N	--	--	--	YRF-1120	YRK-1120	--	LJ2M-21GF-M1.0N	EJ-JFAJ2N	--
SJ4F-71GF-M3.0	--	--	--	YRF-1130	--	--	BJ4F-71GF-M3.0	EJ-JFAJ4	--
SJ4F-81GF-M3.0	--	--	--	YRF-1370	--	--	BJ4F-81GF-M3.0	EJ-JFAJ4	--
SJ5F-71GF-M6.5	--	--	--	YRF-888	--	--	LJ5F-71GF-M6.5	EJ-JFAJ5	--
SJ5M-71GF-M6.5	--	--	--	YRF-888	--	--	LJ5M-71GF-M6.5	EJ-JFAJ5	--
SJ5F-81GF-M6.5	--	--	--	YRF-889	--	--	LJ5F-81GF-M6.5	EJ-JFAJ5	--
SJ5M-81GF-M6.5	--	--	--	YRF-889	--	--	LJ5M-81GF-M6.5	EJ-JFAJ5	--
SJ5F-91GF-M6.5	--	--	--	--	--	--	LJ5F-91GF-M6.5	EJ-JFAJ5	--
SJ5M-91GF-M6.5	--	--	--	--	--	--	LJ5M-91GF-M6.5	EJ-JFAJ5	--
SJN-001PT-0.9	YRS-1181	--	--	--	--	--	--	--	--
SJN-002PT-0.9	YRS-036	--	--	--	--	--	--	--	--
SLC-21T-2.0	--	YC-310	--	--	--	WC-310	LLC-21T-2.0	--	--
SLFM-01T-P1.3E	--	YC-202	YRM-201	--	--	WC-202	LLF/M-01T-P1.3E	LEJ-13	LIT-2013
SLFM-41T-P1.3E	--	YC-203	--	--	--	WC-203	LLF/M-41T-P1.3E	LEJ-13	--
SMF-01T-1.0	--	YC-081	--	--	--	--	LMF-01T-1.0	--	--
SMF-01T-1.3	--	YC-082	--	--	--	--	LMF-01T-1.3	--	--
SMM-003T-P0.5	YRS-800	--	--	--	--	WC-800	--	--	--
SMR-001T-0.6	YRS-680	YC-580R	--	--	--	--	BMR-001T-0.6	HRWJ	--
SOM-21(T)-187	--	YC-680	--	--	--	--	LOM-21(T)-187	--	--
SOM-51(T)-250	--	YC-066	--	--	--	WC-066	LOM-51(T)-250	--	--
SPA-001T-P0.5	--	YC-610R YC-611R	--	--	--	--	BPA-001T-P0.5	EJ-PH	--
SPAL-001T-P0.5	--	YC-610R YC-611R	--	--	--	--	BPAL-001T-P0.5	EJ-PAL	--
SPAL-002T-P0.5	YRS-1340	--	--	--	--	--	--	EJ-PAL	--
SPB-1.0-250N-S	--	--	--	--	--	JUCS-PB	--	--	--
SPB-2.5-250N-S	--	--	--	--	--	JUCS-PB	--	--	--
SPF-01T-2.5C	--	YC-043R	--	--	--	--	LPF-01T-2.5C	--	--
SPH-001T-P0.5L	YRS-245	--	--	--	--	--	--	--	--
SPH-002T-P0.5L	YRS-241	--	--	--	--	--	--	EJ-PH	--
SPH-002T-P0.5S	YRS-240	--	YRM-240	--	--	WC-240	BPH-002T-P0.5S	EJ-PH	--
SPH-004T-P0.5S	YRS-243	--	--	--	--	--	--	EJ-PH	--
SPHD-001T-P0.5	--	YC-610R YC-611R	--	--	--	WC-610	BPHD-001T-P0.5	EJ-PHD	--
SPHD-002T-P0.5	YRS-620	--	YRM-620	--	--	WC-620	BPHD-002T-P0.5	EJ-PHD	--
SPND-001T-C0.5	YRS-1091	--	--	--	--	--	--	EJ-PND	--
SPND-002T-C0.5	YRS-1090	--	--	--	--	--	--	EJ-PND	--
SPS-01T-110	--	YC-740	--	--	--	WC-740	LPS-01T-110	--	--
SPS-01T-187(-8)	--	YC-730 YC-731	--	--	--	WC-730	LPS-01T-187(-8)	EJ-PS187	--
SPS-21T-205(-5)	--	YC-760	--	--	--	--	LPS-21T-205(-5)	--	--

Note: Contact JST for wire range.

Crimping tools

Crimping tools

Terminals and parts model number in alphabetical order	Hand tools					Hand tools			Extraction and Insertion tools	
	for chain terminals	for loose piece terminals				for loose piece terminals		Terminal in loose form model No.	Extraction tool	Insertion tool
		YRS series	YC series	YRM series	YRF series	YRK · YRK-EX series	WC & JUC series JUC's Hand Tools			
SPS-21T-250	-	YC-780	-	-	-	-	WC-780	LPS-21T-250	EJ-PS250	-
SPS-21T-250S	-	YC-780	-	-	-	-	WC-780	LPS-21T-250S	EJ-PS250	-
SPS-41T-110	-	YC-750 YC-751	-	-	-	-	WC-750	LPS-41T-110	-	-
SPS-51T-187(-8)	-	YC-710 YC-711	-	-	-	-	WC-710	LPS-51T-187(-8)	EJ-PS187	-
SPS-51T-205	-	YC-770 YC-771	-	-	-	-	-	LPS-51T-205	-	-
SPS-61T-250	-	YC-720	-	-	-	-	WC-720	LPS-61T-250	EJ-PS250	-
SPS-61T-250S	-	YC-721	-	-	-	-	-	LPS-61T-250S	EJ-PS250	-
SPS-91T-250	-	-	-	YRF-790	-	-	-	BPS-91T-250	EJ-PS250	-
SPS-91T-250S	-	-	-	YRF-791	-	-	-	BPS-91T-250S	EJ-PS250	-
SPUD-001T-P0.5	YRS-1320	-	-	-	-	-	-	-	-	-
SRA-20(T)**	-	YC-181	-	-	-	-	-	LRA-20(T)**	-	-
SRA-21(T)**	-	YC-141	-	-	-	-	-	LRA-21(T)**	-	-
SRA-50(T)**	-	YC-182	-	-	-	-	-	LRA-50(T)**	-	-
SRA-51(T)**	-	YC-142	-	-	-	-	-	LRA-51(T)**	-	-
SRB-1.0(-)	-	-	-	-	-	-	JUCS-RB/RT	-	-	-
SRB-2.5(-)	-	-	-	-	-	-	JUCS-RB/RT	-	-	-
SRB-51(T)**	-	YC-142	-	-	-	-	-	LRB-51(T)**	-	-
SRC-01(T)**	-	YC-033	-	-	-	-	-	LRC-01(T)**	-	-
SRC-50(T)**	-	YC-183	-	-	-	-	-	LRC-50(T)**	-	-
SRC-51(T)**	-	YC-142	-	-	-	-	-	LRC-51(T)**	-	-
SRF-51(T)**	-	YC-142	-	-	-	-	-	LRF-51(T)**	-	-
SRT-1.0(-)	-	-	-	-	-	-	JUCS-RB/RT	-	-	-
SRT-2.5(-)	-	-	-	-	-	-	JUCS-RB/RT	-	-	-
SRT-51T**	-	YC-143R	-	-	-	-	-	LRT-51T**	-	-
SRWF-01GG-M0.6	-	-	-	-	-	-	-	-	EJ-RPZ	-
SRWM-01GG-S0.6	-	-	-	-	-	-	-	-	EJ-RPZ	-
SRWF-21GG-M0.6	-	-	-	-	-	-	-	-	EJ-RPZ	-
SRWM-21GG-S0.6	-	-	-	-	-	-	-	-	EJ-RPZ	-
SRWF-61GG-M0.6	-	YC-840R	-	-	-	-	-	BRWF-61GG-M0.6	EJ-RPZ	-
SRWM-61GG-S0.6	-	YC-840R	-	-	-	-	-	BRWM-61GG-S0.6	EJ-RPZ	-
SSH-003T-P0.2-H	YRS-859	-	-	-	-	-	WC-SH2832	-	-	-
SSH-003GA-P0.2	YRS-859	-	-	-	-	-	WC-SH2832	-	-	-
SHL-002T-P0.2	YRS-1140	-	-	-	-	-	WC-GH2630	-	-	-
SHL-003T-P0.2	YRS-859	-	-	-	-	-	WC-SH2832	-	-	-
SHL-003GA1-P0.2	YRS-859	-	-	-	-	-	WC-SH2832	-	-	-
SFF/M-01T-P1.4	-	YC-500	-	-	-	-	-	BSF/M-01T-P1.4	SLJ-1.4	ITBL-08V
SFF/M-21T-P1.4	-	YC-550	-	-	-	-	WC-550	BSF/M-21T-P1.4	SLJ-1.4	-
STI-01(T)-110N	-	YC-041	-	-	-	-	-	LTI-01(T)-110N	-	-
STI-1.0-250D/N	-	-	-	-	-	-	JUCS-TI	-	-	-
STI-2.5-250D/N	-	-	-	-	-	-	JUCS-TI	-	-	-
STI-41(T)-110N	-	YC-063	-	-	-	-	-	LTI-41(T)-110N	-	-
STI-51(T)-250N	-	YC-322	-	-	-	-	-	LTI-51(T)-250N	-	-
STO-01(T)-110N(-8)	-	YC-041	-	-	-	-	-	LTO-01(T)-110N(-8)	-	-
STO-01(T)-187N(-8)	-	YC-042	-	-	-	-	-	LTO-01(T)-187N(-8)	-	-

Note: Contact JST for wire range.

Crimping tools

Crimping tools

Terminals and parts model number in alphabetical order	Hand tools					Hand tools			Extraction and Insertion tools	
	for chain terminals	for loose piece terminals				WC & JUC series JUK's Hand Tools	Terminal in loose form model No.	Extraction tool	Insertion tool	
		YRS series	YC series	YRM series	YRF series					YRK · YRK-EX series
STO-0.25-110N	–	YC-810	–	–	–	–	–	–	–	
STO-0.5-110N	–	YC-820	–	–	–	–	–	–	–	
STO-1.0-110N	–	–	–	–	–	JUCS-05110	–	–	–	
STO-1.0-187N	–	–	–	–	–	JUCS-2.8/4.8	–	–	–	
STO-1.0-250N	–	–	–	–	–	JUCS-2.8/4.8	–	–	–	
STO-2.5-250N	–	–	–	–	–	JUCS-6.3	–	–	–	
STO-21(T)-205N	–	YC-053	–	–	–	–	LTO-21(T)-205N	–	–	
STO-21(T)-250N	–	YC-102	–	–	–	–	LTO-21(T)-250N	–	–	
STO-41(T)-110N(-8)	–	YC-062	–	–	–	–	LTO-41(T)-110N(-8)	–	–	
STO-41(T)-187N(-8)	–	YC-051	–	–	–	–	LTO-41(T)-187N(-8)	–	–	
STO-41T-187S	–	YC-064	–	–	–	–	LTO-41T-187S	–	–	
STO-61(T)-250N	–	YC-047	–	–	–	–	LTO-61(T)-250N	–	–	
STO-81(T)-250N	–	YC-280	–	YRF-280	–	–	LTO-81(T)-250N	–	–	
STS/D-002GG-P0.6	YRS-1360	–	–	–	–	–	–	–	–	
SVA-41T-P1.1	–	YC-450	–	–	–	–	BVA-41T-P1.1	EJ-SMP	–	
SVF-01T-1.5A	–	YC-044	–	–	–	–	LVF-01T-1.5A	–	–	
SVF-01T-1.5N	–	YC-151	–	–	–	–	LVF-01T-1.5N	–	–	
SVF-01T-2.36N	–	YC-152	–	–	–	–	LVF-01T-2.36N	EJ-LV	–	
SVF-42T-P2.0	–	YC-592	–	–	–	WC-592	BVF-42T-P2.0	VLJ-20	–	
SVM-42T-P2.0	–	YC-593	–	–	–	WC-592	BVM-42T-P2.0	VLJ-20	–	
SVFM-61T-P2.0	–	YC-590	–	YRF-590	–	WC-590	BVFM-61T-P2.0	VLJ-20	–	
SVFM-81T-P2.0	–	–	–	YRF-591	–	WC-591	BVFM-81T-P2.0	VLJ-20	–	
SVH-21T-P1.1	–	YC-160R YC-161R YC-164R	YRM-160 – YRM-164	–	–	WC-160	BVH-21T-(P)1.1	EJ-NV	–	
SVH-41T-P1.1	–	YC-930R YC-931R	–	–	–	WC-930	BVH-41T-P1.1	–	–	
SVT-41T-P1.1	–	YC-630	–	–	–	–	BVT-41T-P1.1	EJ-VT	–	
SVU-21T-P0.6	–	YC-990R	–	–	–	–	BVU-21T-P0.6	EJ-VU4	–	
SVYF-61T-P0.5A	–	–	–	YRF-536	–	–	–	–	–	
SWPJ-21T-P0.5	–	–	–	–	–	–	–	EJ-WPJ	–	
SWPJ-21T-P0.5A	–	–	–	–	–	–	–	EJ-WPJ	–	
SWPJR-21T-M0.5	–	–	–	–	–	–	–	EJ-WPJ	–	
SWPKR-21T-0.6	–	–	–	YRF-1051	–	–	BWPKR-21T-0.6	–	–	
SWPKR-21T-0.6	–	–	–	YRF-1050	–	–	BWPKR-21T-0.6	–	–	
SWPR-001T-P025	YRS-980	–	–	–	–	WC-JWPF	–	EJ-JWPF	–	
SWPT-001T-P025	YRS-980	–	–	–	–	WC-JWPF	–	EJ-JWPF	–	
SXA-01T-P0.6	YRS-701	YC-701R	–	–	–	WC-700M	BXA-01T-P0.6	EJ-XMP	–	
SXM-01T-P0.6	YRS-701	YC-701R	–	–	–	–	BXM-01T-P0.6	EJ-XMP	–	
SXA-001T-P0.6	YRS-692	YC-692R	–	–	–	–	BXA-001T-P0.6	EJ-XMP, EJ-XMR	IT-XA	
SXM-001T-P0.6	YRS-692	YC-692R	–	–	–	–	BXM-001T-P0.6	EJ-XMP, EJ-XMR	IT-XA	

Note: Contact JST for wire range.

Crimping tools

Crimping tools

Terminals and parts model number in alphabetical order	Hand tools						Hand tools		Extraction and Insertion tools	
	for chain terminals	for loose piece terminals				for loose piece terminals		Extraction tool	Insertion tool	
	YRS series	YC series	YRM series	YRF series	YRK · YRK-EX series	WC & JUC series JUK's Hand Tools	Terminal in loose form model No.			
SXA-001T-P0.6L	YRS-691	–	–	–	–	–	WC-691	–	–	
SXAM-01T-P0.6	YRS-701	YC-701R	–	–	–	–	WC-700M	BXAM-01T-P0.6	–	
SXAM-001T-P0.6	YRS-692	YC-692R	–	–	–	–	–	BXAM-001T-P0.6	–	
SXF-01T-P0.7	–	YC-251	–	–	–	–	–	BXF-01T-(P)0.7	LEJ-7	
SXF-41T-P0.7	–	YC-252	–	–	–	–	–	BXF-41T-(P)0.7	LEJ-7	
SXH-001T-P0.6	YRS-110	YC-110R YC-111R	–	–	–	–	WC-110	BXH-001T-P0.6	XJ-06	
SXH-001T-P0.6N	–	–	–	–	–	–	–	–	XJ-06	
SXH-002T-P0.6	YRS-480	–	–	–	–	–	–	–	XJ-06	
SXNI-001T-P0.6	YRS-1380	–	–	–	–	–	–	–	–	
SXNI-003T-P0.6	YRS-1390	–	–	–	–	–	–	–	–	
SYF-001T-P0.6	YRS-125	–	–	–	–	–	–	–	–	
SYFM-01T-P0.5A	–	YC-520	–	–	–	–	WC-520	BYFM-01T-P0.5A	YLJ-0.5	
SYFM-41T-P0.5A	–	YC-530	–	–	–	–	WC-530	BYFM-41T-P0.5A	YLJ-0.5	
SYF-61T-P0.5A	–	–	–	YRF-536	–	–	–	–	–	
SYM-001T-P0.6	YRS-121	YC-121R	–	–	–	–	WC-121	BYM-001T-P0.6	SMJ-06	
SYM-01T-P0.7	–	YC-251	–	–	–	–	–	BYM-01T-(P)0.7	LEJ-7	
SYM-41T-P0.7	–	YC-252	–	–	–	–	–	BYM-41T-(P)0.7	LEJ-7	
SZE-002T-P0.3	YRS-1300	–	–	–	–	–	–	–	–	
SZE-003T-P0.3	YRS-1330	–	–	–	–	–	–	–	–	
SZFM-01T-P0.7	–	YC-390R	–	–	–	–	–	BZFM-01T-(P)0.7	ZLJ-07S	
SZFM-41T-P0.7	–	YC-380R	–	–	–	–	–	BZFM-41T-(P)0.7	ZLJ-07S	
SZH-002T-P0.5	YRS-491	–	–	–	–	–	WC-491	–	–	
SZH-003T-P0.5	YRS-490	–	–	–	–	–	WC-490	–	–	
SZN-002T-P0.7K	YRS-541	–	–	–	–	–	–	–	–	
SZN-003T-P0.7K	YRS-540	–	–	–	–	–	–	–	–	

Note: Contact JST for wire range.

Crimping tools

Crimping tools

YRK series hand crimping tools suitable for mass-production

- Crimping work, such as setting contacts to hand tools etc., is facilitated by using a strip contact to improve the productivity.
- A light operation enables to terminate the contact correctly, by adopting straight-ahead crimping.
- A structure, that the carrier of contact doesn't fly off, has been adopted to this tool.

Hand Crimping Tools YRK Standard type

- When exchanging the crimper, the crimping suitable for the wire specification can be conducted.
- Anvil is fixed to tool.



Dimensions: 75(W)×314(L)×25(D)mm
Weight: Approx. 800g (When assembling dies)

Contact and Applicable dies

Series	Nominal	Contact Model No.		Hand crimp tools	Model No. of crimper ^{*1}	Applicable wire size		
		Receptacle	Tab			Marking	AWG	Insulation O.D. (mm)
J1000 Type II	L	SF1F-21 (*)-P0.6	SF1M-21 (*)-M0.6A	YRK-1210	LA / LB	LA	#20	1.76
						LB	#18	2.03
						LC / LD	#22	1.58
					LD	EVV0.75	1.90	
J2000	S	SJ2F-02GF-P1.0	SJ2M-02GF-M1.0N	YRK-8851	SA / SB	SA	#28	1.20
						SB	#24	1.43
						MA / MB	#24	1.43
					MB	#20	1.53 ^{*2}	
J2000	M	SJ2F-01GF-P1.0	SJ2M-01GF-M1.0N	YRK-8861	MA / MB	MA	#24	1.43
						MB	#20	1.53 ^{*2}
						LA / LB	#22	1.58
					LB	#20	1.76	
J300	S	SF3F-002 (*)-P2.0	—	YRK-8821	SA / SB	SA	#28	1.20
						SB	#24	1.43
						SC / SD	#26	1.30
					SD	#24	1.11	
J300	M	SF3F-01 (*)-P2.0	SF3M-01 (*)-M2.0N	YRK-8811	MA / MB	MA	#24	1.43
						MB	#20	1.76
						MC / MD	#22	1.58
					MD	#20	2.56	
J300	L	SF3F-41 (*)-P2.0	SF3M-41 (*)-M2.0N	YRK-8801	LA / LB	LA	#20	1.76
						LB	#16	2.35
						LC / LD	#18	2.03
					LD	#18	2.83	
					2LA	#16	3.10	
					2LB	#14	3.30	

Note: 1. J1000 Finish(*): T..... Tin-plated
GC..... Gold-plated
2. J300 Finish(*): GF..... Nickel-undercoated, 0.38μm selective gold-plated
GL..... Nickel-undercoated, 0.76μm selective gold-plated
T..... Tin-plated
3. The wear of parts is caused by using hand tool repeatedly.
Measure the crimping height daily and conduct periodical inspection of the wearing parts, such as ratchet, pin and so on.

*1... Crimper is either the pair of A and B or the pair of C and D.
*2... When using wire type UL 2517.

Dies replacement type hand crimping tools

YRK-EX

- High reliability of crimping is provided by choosing the crimper and anvil suitable for the wire specification.
- The crimping die can be easily exchanged by only insertion and extraction of pin.
- Common handle and crimping dies can be stored in One case and it is easy to carry.

Patent pending



Dimensions: 75(W)×314(L)×25(D)mm
Weight: Approx. 800g (When assembling dies)



Dimensions: 376(W)×295(L)×73(D)mm

Contact and Applicable dies

Series	Nominal	Contact Model No.		Crimper ^{*1}	Applicable wire size			Anvil	Color mark	Common parts
		Receptacle	Tab		Crimper Model No.	Die mark	AWG			
J1000 Type II	L	SF1F-21 (*)-P0.6	SF1M-21 (*)-M0.6A	J1LA / B	A	#20	1.76	J1LL	Yellow green	
					B	#18	2.03			
					C	#22	1.58			
				J1LC / D	D	EVV0.75	1.90			
J2000	S	SJ2F-02GF-P1.0	SJ2M-02GF-M1.0N	J2SA / B	A	#28	1.20	J2SL	White	
					B	#24	1.43			
					MA / MB	A	#24			
				J2MA / B	B	#20	1.53 ^{*2}	J2ML	Purple	
J2000	M	SJ2F-01GF-P1.0	SJ2M-01GF-M1.0N	J2LA / B	A	#22	1.58	J2LL	Orange	
					B	#20	1.76			
					SA / SB	A	#28			
				J3SA / B	B	#24	1.43	J3SL	Yellow	
J300	S	SF3F-002 (*)-P2.0	—	J3SA / B	C	#26	1.30	J3ML	Green	
					D	#24	1.11			
					J3SC / D	D	#24			
				J3MA / B	A	#24	1.43	J3LL	Red	
				J3MC / D	B	#20	1.76			
				J3LA / B	C	#22	1.58			
				J3LC / D	D	#20	2.56			
J300	M	SF3F-01 (*)-P2.0	SF3M-01 (*)-M2.0N	J3MA / B	A	#24	1.43	J3ML	Green	
					B	#20	1.76			
					C	#22	1.58			
				J3MC / D	D	#20	2.56			
J300	L	SF3F-41 (*)-P2.0	SF3M-41 (*)-M2.0N	J3LA / B	A	#20	1.76	J3LL	Red	
					B	#16	2.35			
					C	#18	2.03			
				J3LC / D	D	#18	2.83			
				J32LA / B	A	#16	3.10	J32LL	Blue	
				J32LA / B	B	#14	3.30			

Note: 1. J1000 Finish(*): T..... Tin-plated
GC..... Gold-plated
2. J300 Finish(*): GF..... Nickel-undercoated, 0.38μm selective gold-plated
GL..... Nickel-undercoated, 0.76μm selective gold-plated
T..... Tin-plated
3. The wear of parts is caused by using hand tool repeatedly.
Measure the crimping height daily and conduct periodical inspection of the wearing parts, such as ratchet, pin and so on.

*1... Crimper is either the pair of A and B or the pair of C and D.
*2... When using wire type UL 2517.