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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 					
	Dimensions: (W x L) 59X224mm (2.3" x 8.8")	Dimensions: (W x L) 70X296mm (2.8" x 11.7")	Dimensions: (W x L) 59X224mm (2.3" x 8.8")	Dimensions: (W x L) 70X295mm (2.8" x 11.6") 80X305mm (3.1" x 12.0")				Extraction tool is used to extract contacts improperly inserted in the housing.	Insertion tool allows contacts be inserted in the housing. This tool greatly increases efficiency especially when thin wires are used.
	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 (SAN, SCN, SDN, SGN, SIN, 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.								
	YRS series	YC series	YRM series	YRF series		WC & JUC series JUK's Hand Tools	Terminal in loose form model No.		
CN-SAP/S1	YRS-870	—	—	—		—	—	—	—
JK-SP2***	YRS-370	—	—	—		—	—	KEJ-0.7	—
JK-SS2***	YRS-370	—	—	—		—	—	KEJ-0.4	—
J-SP1***	YRS-440	YC-440	—	—		—	J-BP1***	DEJ-0.3	—
J-SS1***	YRS-440	YC-440	—	—		—	J-BP1***	DEJ-0.3	—
J-SP2***	YRS-330	—	—	—		—	—	DEJ-0.3	—
J-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 (for AWG #26, #24) YRM-233 (for AWG #24, #22)	—		—	RA-BC12**	EJ-RA	—
RF-SC22**	—	—	YRM-230	—		—	RF-BC22**	—	—
RPJ-SP/SS2331	YRS-331	—	—	—		—	—	—	—
UBB-SP1110	YRS-951	—	—	—		—	—	—	—
UBB-SP2110	YRS-950	—	—	—		—	—	—	—
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)-**	—	—
SAGH-002GU-P0.3	YRS-858	—	—	—		—	—	—	—
SAN-002T-0.8A	YRS-220	—	—	—		—	—	EJ-PH	—
SAN-002T-0.8K	YRS-220	—	—	—		—	—	EJ-PH	—
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	—	—	—		—	—	—	—
SBHSM-002T-P0.5	YRS-854	—	—	—		—	—	—	—

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	for chain terminals	for loose piece terminals				for loose piece terminals		Extraction tool	Insertion tool
	YRS series	YC series	YRM series	YRF series		WC & JUC series JUK's Hand Tools	Terminal in loose form model No.		
SBHT-002T-P0.5	YRS-856 (UL3443 AWG #28, UL3239 AWG #24) YRS-857 (UL3443 AWG #26, UL10267 AWG #26)	—	—	—		—	—	EJ-BHT	IT-BHT
SCN-001T-1.0K	YRS-191	YC-191R	—	—		WC-191	BCN-001T-1.0K	—	—
SCN-001T-P1.0	YRS-191	YC-191R	—	—		WC-191	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	—	—		—	—	SLJ-1.4	—
SEH-001T-P0.6	YRS-260	YC-260R	—	—		WC-260	BEH-001T-P0.6	—	—
SF3F-002GF-P2.0	—	—	—	YRF-882		—	BF3F-002GF-P2.0	EJ-JFA-J3	—
SF3F-01GF-P2.0	—	—	—	YRF-881		—	BF3F-01GF-P2.0	EJ-JFA-J3	—
SF3M-01GF-M2.0N	—	—	—	YRF-881		—	BF3M-01GF-M2.0N	EJ-JFA-J3	—
SF3F-41GF-P2.0	—	—	—	YRF-880		—	LF3F-41GF-P2.0	EJ-JFA-J3	—
SF3M-41GF-M2.0N	—	—	—	YRF-880		—	LF3M-41GF-M2.0N	EJ-JFA-J3	—
SF3F-71GF-P2.0	—	—	—	YRF-1070		—	BF3F-71GF-P2.0	—	—
SF3M-71GF-M2.0N	—	—	—	YRF-1071		—	BF3M-71GF-M2.0N	—	—
SFO-41(T)-187N	—	YC-271	—	—		—	LFO-41(T)-187N	—	—
SFO-61(T)-250A	—	YC-270	—	—		—	LFO-61(T)-250A	—	—
SFPS-61(T)-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	—	—
SGF-51(T)-5A	—	YC-065	—	—		—	LGF-51(T)-5A	—	—
SGM-51(T)-4	—	YC-056	—	—		—	LGM-51(T)-4	—	—
SGM-51(T)-5	—	YC-056	—	—		—	LGM-51(T)-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-21T-1.8	—	YC-350	—	—		—	LIN-21T-1.8	—	—
SIN-21T-1.8S	—	YC-570 (for UL1015 AWG #22, #20) YC-571 (for UL1015 AWG #18)	—	—		—	LIN-21T-1.8S	—	—
SIN-61T-2.6S	—	YC-560 (for UL1015 AWG #14)	—	—		—	LIN-61T-2.6S	—	—

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	for chain terminals	for loose piece terminals				for loose piece terminals		Extraction tool	Insertion tool
	YRS series	YC series	YRM series	YRF series		WC & JUC series JUK's Hand Tools	Terminal in loose form model No.		
SIN-81T-3.6S	–	YC-940	–	–		–	LIN-81T-3.6S	–	–
SJ2F-002GF-P1.0	YRS-8851	–	–	–		–	–	–	–
SJ2M-002GF-M1.0	YRS-8851	–	–	–		–	–	–	–
SJ2F-01GF-P1.0	YRS-8861	–	–	–		–	–	–	–
SJ2M-01GF-M1.0N	YRS-8861	–	–	–		–	–	–	–
SJ2M-01GF-M1.0S	YRS-8861	–	–	–		–	–	–	–
SJ2F-21GF-P1.0	–	–	–	YRF-1120		–	LJ2F-21GF-P1.0	–	–
SJ2M-21GF-M1.0N	–	–	–	YRF-1120		–	LJ2M-21GF-M1.0N	–	–
SJ5F-71GF-P6.5	–	–	–	YRF-888		–	LJ5F-71GF-P6.5	–	–
SJ5M-71GF-M6.5	–	–	–	YRF-888		–	LJ5M-71GF-M6.5	–	–
SJ5F-81GF-P6.5	–	–	–	YRF-889		–	LJ5F-81GF-P6.5	–	–
SJ5M-81GF-M6.5	–	–	–	YRF-889		–	LJ5M-81GF-M6.5	–	–
SJN-002PT-0.9	YRS-036	–	–	–		–	–	–	–
SLC-21T-2.0	–	YC-310	–	–		WC-310	LLC-21T-2.0	–	–
SLF/M-01T-P1.3E	–	YC-202	–	–		WC-202	LLF/M-01T-P1.3E	LEJ-13	LIT-2013
SLF/M-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-0.5	YRS-800	–	–	–		WC-800	–	–	–
SMR-001T-0.6	YRS-580	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 (for AWG #26, #24) YC-611R (for UL1007 AWG #24, UL1061 AWG #22)	–	–		–	BPA-001T-P0.5	–	–
SPAL-001T-P0.5	–	YC-610R (for AWG #26, #24) YC-611R (for UL1007 AWG #24, UL1061 AWG #22)	–	–		–	BPAL-001T-P0.5	–	–
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 (for AWG #26, #24) YC-611R (for UL1007 AWG #24, UL1061 AWG #22)	–	–		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	–	–	–		–	–	–	–
SPND-002T-C0.5	YRS-1090	–	–	–		–	–	–	–
SPS-01T-110	–	YC-740	–	–		WC-740	LPS-01T-110	–	–
SPS-01T-187(-8)	–	YC-730 (for AWG #26, #22) YC-731 (for AWG #24, #20)	–	–		WC-730	LPS-01T-187(-8)	EJ-PS187	–
SPS-21T-250(-5)	–	YC-760	–	–		–	LPS-21T-205(-5)	–	–
SPS-21T-250	–	YC-780	–	–		WC-780	LPS-21T-250	EJ-PS250	–

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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		WC & JUC series JUK's Hand Tools	Terminal in loose form model No.		
SPS-21T-250S	–		YC-780	–	–	WC-780	LPS-21T-250S	EJ-PS250	–
SPS-41T-110	–		YC-750 (for AWG #20, #18) YC-751 (for AWG #16)	–	–	WC-750	LPS-41T-110	–	–
SPS-51T-187(-8)	–		YC-710 (for AWG #20, #16) YC-711 (for AWG #18, #14)	–	–	WC-710	LPS-51T-187(-8)	EJ-PS187	–
SPS-51T-205	–		YC-770 (for UL1015 AWG #20, #16) YC-771 (for UL1015 AWG #18, #14)	–	–	–	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	–
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	–		YC-830R	–	–	–	BRWF-01GG-M0.6	–	–
SRWM-01GG-S0.6	–		YC-830R	–	–	–	BRWM-01GG-S0.6	–	–
SRWF-61GG-M0.6	–		YC-840R	–	–	–	BRWF-61GG-M0.6	–	–
SRWM-61GG-S0.6	–		YC-840R	–	–	–	BRWM-61GG-S0.6	–	–
SSH/L-002()-P0.2	–		–	–	–	WC-GH2630	–	–	–
SSH-003T-P0.2-H	YRS-859		–	–	–	WC-SH2832	–	–	–
SSH-003GA-P0.2	YRS-859		–	–	–	WC-SH2832	–	–	–
SSHL-003T-P0.2	YRS-859		–	–	–	WC-SH2832	–	–	–
SSHL-003GA1-P0.2	YRS-859		–	–	–	WC-SH2832	–	–	–
SSF-01T-P1.4	–		YC-500	–	–	–	BSF-01T-P1.4	SLJ-1.4	ITBL-08V
SSM-01T-P1.4	–		YC-500	–	–	–	BSM-01T-P1.4	SLJ-1.4	ITBL-08V
SSF/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)	–	–
STO-0.25-110N	–		YC-810	–	–	–	–	–	–

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		YRS series	YC series	YRM series	YRF series	WC & JUC series JUK's Hand Tools	Terminal in loose form model No.		
STO-0.5-110N	–		YC-820	–	–	JUCS-05110	–	–	–
STO-1.0-110N	–		–	–	–	JUCS-2.8/4.8	–	–	–
STO-1.0-187N	–		–	–	–	JUCS-2.8/4.8	–	–	–
STO-1.0-250N	–		–	–	–	JUCS-6.3	–	–	–
STO-2.5-250N	–		–	–	–	JUCS-6.3	–	–	–
STO-21T-205	–		YC-052	–	–	–	–	–	–
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	–	–
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-2.36LN	–		–	–	–	–	–	EJ-LV	–
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	–
SVF/M-61T-P2.0	–		YC-590	–	YRF-590	WC-590	BVF/M-61T-P2.0	VLJ-20	–
SVF/M-81T-P2.0	–		–	–	YRF-591	WC-591	BVF/M-81T-P2.0	VLJ-20	–
SVH-21T-P1.1	–		YC-160R (for AWG #22, #20) YC-161R (for AWG #20, #18) YC-164R (for UL1015 AWG #22, #20)	YRM-160 YRM-164	–	WC-160	BVH-21T-(P)1.1	EJ-NV	–
SVH-41T-P1.1	–		YC-930R (for AWG #20, #16) YC-931R (for UL1015 AWG #20, #18)	–	–	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	–	–
SWPKR-21T-0.6	–		–	–	YRF-1050	–	–	–	–
SWPKP-21T-0.6	–		–	–	YRF-1051	–	–	–	–
SWPR-001T-P025	YRS-980		–	–	–	WC-JWPF	–	–	–
SWPT-001T-P025	YRS-980		–	–	–	WC-JWPF	–	–	–
SXA-01T-P0.6	–		YC-701R	–	–	WC-700M	BXA-01T-P0.6	EJ-XMP	–
SXM-01T-P0.6	–		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
SXA-001T-P0.6L	YRS-691		–	–	–	WC-691	–	–	–
SXAM-01T-P0.6	–		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	–

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		WC & JUC series JUK's Hand Tools	Terminal in loose form model No.		
 SXH-001T-P0.6	YRS-110	YC-110R (for AWG #26, #24) YC-111R (for AWG #24, #22)	—	—		WC-110	BXH-001T-P0.6	XJ-06	—
 SXH-001T-P0.6N	—	—	—	—		—	—	XJ-06	—
 SXH-002T-P0.6	YRS-480	—	—	—		—	—	XJ-06	—
 SYF-001T-P0.6	YRS-125	—	—	—		—	—	—	—
 SYF/M-01T-P0.5A	—	YC-520	—	—		WC-520	BYF/M-01T-P0.5A	YLJ-0.5	—
 SYF/M-41T-P0.5A	—	YC-530	—	—		WC-530	BYF/M-41T-P0.5A	YLJ-0.5	—
 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	—
 SZF/M-01T-P0.7	—	YC-390R	—	—		—	BZF/M-01T-(P)0.7	ZLJ-07S	—
 SZF/M-41T-P0.7	—	YC-380R	—	—		—	BZF/M-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	—	—	—		—	—	—	—