

PROCESS FLOW	EQUIPMENT / FACILITY	OPERATION / ITEM/ INSPECTION ITEM	FIXTURE / TOOLS	PROCESS CONTROL CRITERIA	INSPEC. TIMING	CONTROL RECORDS (RECORD FORM)	REF. DOCUMENTS
	4195A / 250A INSULATION TESTER	BLANK BASE CAN	MICROSCOPE MICROMETER MICROMETER	FREQ. RANGE , CI, APPEARANCE BASE DIMENSION, SOLDERABILITY CAN DIMENSION, APPEARANCE	IQC IQC IQC	FMT-IQC001 FMT-IQC002 FMT-IQC011	SIP-IQA001
	D.I. WATER GENERATOR ULTRASONIC CLEANER	IMPEDANCE METER #201 #301 SOLUTION OPERATION SETTING	FLASK, BEAKER	0.2 M OHMS (MIN.) ACCUMULATED Q'TY. < 15 Kpcs WATER DEPTH 2 , MAX. POWER OF ULTRA.	PER DAY PER DAY PER DAY	FMT-PRD049 FMT-PRD055 FMT-PRD049	OIS-UM1001
	MANUAL	ELECTRODE DIAMETER	MASK	AS SHOWN IN SPEC.	PER DAY	FMT-PRD049	FMT-PRD016 FMT-PRD017
	C-461C-RF 250A	BOMBARD SETTING 30 PCS SAMPLING	SPR BASE	2 MINUTES, 100 W POWER FREQ./CI/Co(C1) WITHIN SPEC.	PER DAY FIRST LOT	FMT-PRD049 250A/150C Data with Run Card	OIS-UM1024 FMT-PRD016 FMT-PRD017
	C-461C-RF	VACUUM ON PLATING	VACUUM GAUGE	< 5*10 ⁻⁵ torr	PER DAY	FMT-SPC001	QSM-SPC001
	MANUAL	BLK. ORIENTATION PIN ALIGNMENT	PLATE, HOLDER	BASE TYPE	PER SHIFT	FMT-PRD050	OIS-UM1005
	DISPENSER VISUAL	EPOXY TYPE , POSITION CHECK ADJUST BLK.	PLATE, & HOLDER	AS SHOWN IN SPEC. BLK. ORIENTATION, EPOXY VOLUME EPOXY MISSING	PER SHIFT PER SHIFT	FMT-PRD050 FMT-PRD050	LIMIT SAMPLES OIS-UM1026
	MOL-2 OVEN	TEMPERATURE TIME	SENSOR TIMER	140 °C ± 10 °C 1 HR (BUZZER CONTROL)	PER DAY	FMT-PRD049	MTH-PRD001
	FREQ. ADJ. M/C 250A/150C	FREQ. OFFSET 30 PCS SAMPLING	PLASTIC TESTER	NOZZLE DIAMETER (LIMIT SAMPLE) FREQ./CI/Co(C1) WITHIN SPEC.	PER SHIFT FIRST LOT	FMT-PRD050 250A/150C Data	OIS-UM1015 OIS-UM1007 FMT-PRD016 FMT-PRD017

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	VO-40 CLEAN OVEN	TEMPERATURE TIME VACUUM	TEMP. SENSOR TIMER VACUUM GAUGE	140°C ± 10°C 1 HR (BUZZER CONTROL) < 60 mm-Hg	PER DAY PER DAY PER DAY PER DAY	FMT-PRD049 FMT-PRD049 FMT-PRD052	OIS-UM1008
	JP-3A WELDING M/C. HELIOT 306S FC-40 LEAK TESTER	DIE PRINTS FINE LEAKAGE GROSS LEAKAGE	DIE CONTAINER CONTAINER	COMPARED WITH STANDARD PRINTS LEAK RATE < 10-8 ATM*cc/sec NO BUBBLE APPEARS	PER SHIFT PER 4hr PER SHIFT	PRINT PAPER FMT-PRD034 FMT-PRD034	OIS-UM1010 OIS-XTA009
	SMO-3 OVEN	TEMPERATURE	METAL PLATE	85°C ± 10°C	PER DAY	FMT-PRD049	MTH-PRD001
	350A AUTO-SORTER	CORRELATION OFFSET	PART FEEDER	CORRELATION DATA, LIMIT SETTINGS ACCORDING TO SPEC. REQUIRED	PER LOT	30 PCS 350A DATA WITH RUN CARD	OIS-UM1018 FMT-PRD016/17
	2200 TEMP. SORTER	FR/FL, TEMP. RANGE	TESTING WHEEL	RANKING DATA	PER OPERATION	2200 PRINTED OUT DATA	OIS-UM1019 FMT-PRD016/17

	250A / 150C HELIOT 306S SOLDER POT 2200 SM-110-M P HCE-3P	DROP TEST HERTICITY SOLDERABI LITY OPERATION TEMP. TEST MECH. SHOCK ENVIRONME NTAL TEST	HARD BOARD CONTAI NER SOLDE R POT	D F/F $\leq \pm 5$ ppm LEAK RATE < 10 -8 ATM*cc/sec 95% SOLDER COVERGE (MIN.) FREQ./CI WITHIN SPEC. Δ F/F $\leq \pm 5$ ppm Δ F/F $\leq \pm 5$ ppm	PER MONTH PER MONTH PER MONTH PER MONTH PER YEAR PER YEAR	FMT-REL001 FMT-REL001 FMT-REL001 FMT-REL001 FMT-REL001 FMT-REL001	SIP-REL00 1 SIP-REL00 1 SIP-REL00 1 SIP-REL00 1 SIP-REL00 1 SIP-REL00 1	
	250A / 150C	ELEC. CHAR. /OUT-LOOKIN G SPECIAL SPEC.	VISUAL	WITHIN SPEC. LIMIT SAMPLES CUSTOMER SPEC.	PER LOT PER LOT PER LOT	FMT-FQC001 FMT-FQC002	QSM-FQC 001 MTH-FQC0 01	
	VISUAL	CHK OUTGOING Q'TY PACKAGE LABEL CHK CUSTOMER REQUESTS	VISUAL VISUAL VISUAL	SAME Q'TY IN SHIPPING LIST P/N SPECIFICATIONS SPEC. IN I/O	PER LOT PER LOT PER LOT	FMT-STK011 FMT-STK001	MTH-STK0 06	
ENVIRONMENTAL CONTROL ITEM	CONTROL STANDARD		RECO RD AREA	REC. PERSON	INSPEC T. TIMING	RECOR D	FILING	REVIEW
TEMPERATURE & HUMIDITY CONTROL	22°C \pm 5°C, \leq 60%		VHF AREA	FOREMA N	PER SHIFT	FMT-PR D006	SEC. ASSIST ANT	SECTION CHIEF
PARTICLE CONTROL	10K CLASS		AS AREA MAP	PROC. ENGR	PER MONTH	FMT-PR D053	SEC. ASSIST ANT	SECTION CHIEF
DEW POINT CONTROL	BELOW -30		JP-3A	PROC. ENGR	PER SHIFT	1	SEC. ASSIST ANT	SECTION CHIEF
E.S.D. CONTROL	NIL		/	/	/	/	/	/
			B	CHANGE ENVIROM ENT CONTROL	1998/10/ 1			PREPARE D BY : CHECKED BY :