


Item Number	Part Number	Quantity	Description	Cubify Filename
1	3DAT0021a	1	Modular tool mount for SMT, NEMA 8 motor	3DAT0021a - NEMA8 mount
2	CNC0001	1	Coupler / extender, machined aluminum	CNC0001 - SMT hollow-shaft motor extender
3	CNC0002	1	Small nozzle tip, machined 12L40 steel	CNC0002 - SMT tip - small
4	CNC0003	1	Large nozzle tip, machined 12L40 steel	CNC0003 - SMT tip - large
5	DTS-0.1875ID-0.3125OD-150L	1	Tubing, silicone, 3/16" ID, 5/16" OD, 150mm L	DTS-0.0625ID-0.1875OD-500L
6	EM-ST08-HOLLOW	1	Stepper motor, NEMA 8 hollow-shaft	EM-ST08-HOLLOW
7	FFLT-M5-10L	3	Fastener, M5 flat-head machine screw, 10mm L	FFLT-M5-10L
8	FNUT-M5	3	Fastener, M5 nut	FNUT-M5
9	FPAN-M2-5L	4	Fastener, M2 pan-head machine screw, 5mm L	FPAN-M2-5L
10	FSET-M3-6L	1	Set screw, M3 x 5mm (or 6mm)	FSET-M3-6L
11	VORING-1.4ID-4.47OD-1.58W	1	O-ring, stepper shaft to aluminum extender air-tight seal	VORING-1.4ID-4.47OD-1.58W
12	VORING-3ID-5OD-1W	1	O-ring, aluminum extender shaft to tip lock-fit	VORING-3ID-5OD-1W

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

THIRD ANGLE PROJECTION ALL DIMENSIONS IN MM	DRAWN	DATE	AT0005 - Modular Tool - SMT nozzle NEMA 8 Mount	
	CHECKED			
	QA			
	MFG		SIZE	FSCM NO.
	APPROVED		DWG NO.	REV
			SCALE 1:1	SHEET