

Tolerance Check

Article No.	Component	Dimensions	Nominal	Tolerance (mm)	Actual	Delta	Tool	Status (Good/Bad)
MC-540X	Plastic Rivets	Inner Diameter	29.22	±0.20	29.17	-0.05	Laser Scanner	PASS
HF-390A	Plastic Rivets	Hole Ø	86.78	±0.20	86.86	+0.08	Micrometer	PASS
GL-980S	Power Switch	Width	56.87	±0.20	56.76	-0.11	Caliper	PASS
GH-770J	Bearing 6202 ZZ	Height	10.59	±0.20	10.49	-0.10	Caliper	PASS
SB-140D	Plastic Rivets	Inner Diameter	67.74	±0.20	67.67	-0.07	Measuring Tape	PASS
MR-160H	Plastic Rivets	Inner Diameter	5.96	±0.20	5.86	-0.10	Laser Scanner	PASS
MX-450L	Rubber Gasket 80mm	Length	46.59	±0.20	46.72	+0.13	Micrometer	PASS
NU-440Z	Battery Pack	Width	12.12	±0.20	12.09	-0.03	Measuring Tape	PASS
NU-440Z	Shaft 500mm	Length	98.29	±0.20	98.41	+0.12	Caliper	PASS
ZR-205R	Plastic Rivets	Inner Diameter	64.02	±0.20	64.19	+0.17	Caliper	PASS
KP-320E	Rubber Gasket 80mm	Depth	5.71	±0.20	5.74	+0.03	CMM	PASS

Summary – Passed: 11, Failed: 0