

ULTRAMINIATURE CIRCULAR

Series 806

Mighty Mouse Mil-Aero Connectors

Connector Weights



Series 806 Connector Weights

Weights are in grams.

Weights include a full complement of contacts.

Weights are for aluminum connectors.

Arr. No.	806-012 Plug				806-013 Square Flange Receptacle				806-020 Jam Nut Receptacle			
	Access. Thread		Banding Platform		Access. Thread		Banding Platform		Access. Thread		Banding Platform	
	Pin	Socket	Pin	Socket	Pin	Socket	Pin	Socket	Pin	Socket	Pin	Socket
8-3	7.6	7.8	7.3	7.6	7.6	7.9	7.5	7.7	10.5	10.8	10.4	10.7
8-4	7.7	7.9	7.4	7.6	7.6	7.9	7.5	7.7	10.6	10.8	10.4	10.6
8-7	7.6	7.8	7.3	7.5	7.7	7.9	7.5	7.7	10.6	10.8	10.4	10.6
9-5	10.1	10.6	9.8	10.3	9.2	9.7	9.0	9.5	11.9	12.4	11.7	12.2
9-11	10.2	10.6	9.9	10.3	9.2	9.6	9.0	9.4	12.0	12.4	11.8	12.2
10-8	12.3	12.9	11.8	12.5	10.8	11.5	10.6	11.3	14.2	14.9	14.0	14.7
10-15	12.3	12.9	11.9	12.4	10.9	11.4	10.7	11.2	14.3	14.8	14.1	14.6
11-10	13.7	14.6	13.2	14.1	12.4	13.3	12.0	12.9	15.8	16.7	15.6	16.5
11-19	13.8	14.5	13.3	14.0	12.4	13.2	12.1	12.8	15.9	16.6	15.6	16.4
12-15	15.9	17.2	15.4	16.6	14.5	15.7	14.2	15.5	18.2	19.4	17.9	19.2
12-26	16.0	17.0	15.5	16.5	14.6	15.6	14.3	15.3	18.3	19.3	18.0	19.0
14-20	19.7	21.3	20.5	22.1	18.8	20.4	18.5	20.2	24.7	26.3	24.4	26.0
14-39	19.8	21.2	20.6	22.0	19.0	20.3	18.7	20.0	24.9	26.1	24.6	25.9
16-31	23.9	26.4	22.8	25.3	23.1	25.7	22.3	24.9	28.9	31.5	28.3	30.8
16-60	24.1	26.2	23.0	25.1	23.4	25.4	22.6	24.6	29.2	31.2	28.6	30.6
18-41	31.6	35.2	30.2	33.8	27.8	31.3	26.8	30.4	34.4	38.0	33.6	37.2
18-85	32.0	34.9	30.6	33.4	28.2	31.0	27.2	30.1	34.8	37.6	34.1	36.8
20-55	37.4	42.2	36.1	40.9	34.1	38.9	34.0	38.8	43.8	48.5	43.0	47.7
20-110	37.9	41.7	36.7	40.5	34.6	38.5	34.5	38.3	44.3	48.1	43.5	47.3
22-69	41.6	47.4	42.2	48.0	42.5	48.2	42.1	47.8	53.3	58.9	52.8	58.5
22-140	42.3	46.8	42.9	47.4	43.1	47.7	42.8	47.3	54.0	58.4	53.5	58.0
24-92	50.3	57.9	48.7	56.3	48.9	56.4	48.5	56.0	62.5	69.9	62.0	69.4
24-186	51.2	57.1	49.6	55.5	49.8	55.7	49.3	55.2	63.4	69.2	62.9	68.7