

SPECIFICATIONS

Mechanical Contact Retention Force: 0.91 Kgf min. Durability: 500 Cycles

Electrical

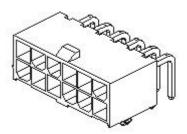
Voltage Rating: 250V Current Rating: 5.0A per contact Dielectric Withstanding Voltage: 1500V AC Insulation Resistance: 1000MΩ min.

Physical

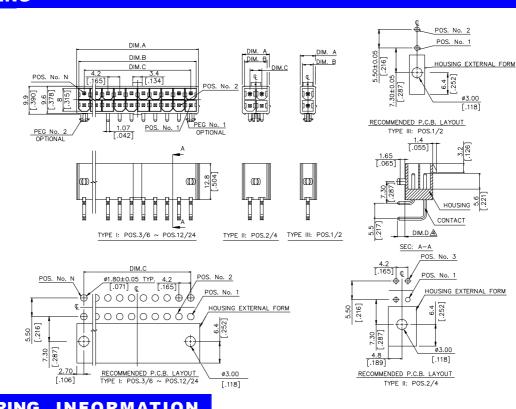
Housing: Thermoplastic, UL 94V-0 Rated in Black Color **Contact:** Copper alloy **Plating:** See "ORDERING INFORMATION" **Operating Temperature:** -45 °C to +105 °C

Power Connector

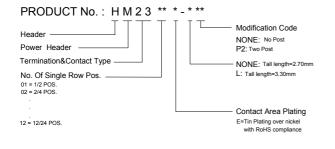
HM23 Series R/H, T/H Type 4.2mm [.165"] Pitch



DRAWING



ORDERING INFORMATION



HM2312*-***	12/24	51.6[2.031]	50.00[1.969]	46.20 [1.819]
HM2311*-***	11/22	47.4[1.866]	45.80 [1.803]	42.00 [1.654]
HM2310*-***	10/20	43.2[1701]	41.60 [1638]	37.80 [1488]
HM2309*-***	9/18	39.0 [1.535]	37.40 [1.472]	33.60 [1.323]
HM2308*-***	8/16	34.8[1.370]	33.20 [1.307]	29.40 [1.157]
HM2307*-***	7/14	30.6[1.205]	29.00 [1.142]	25.20 [.992]
HM2306*-***	6/12	26.4[1.039]	24.80 [.976]	21.00 [.827]
HM2305*-***	5/10	22.2[.874]	20.60 [.811]	16.80 [.661]
HM2304*-***	4/8	18.0 [.709]	16.40 [.709]	12.60 [.496]
HM2303*-***	3/6	13.8[.543]	12.20 [.480]	8.40 [.331]
HM2302*-***	2/4	9.6[.378]	8.00[.315]	4.20 [.165]
HM2301*-***	1/2	5.4[.213]	3.80[.150]	0 [.000]
PART No.	No. OF POS.	DIM. A	DIM. B	DIM. C