

**SPECIFICATIONS**

**Mechanical**

**Contact Retention Force:** 0.91kg min.

**Electrical**

**Current Rating:** 5.0A

**Dielectric Withstanding Voltage:** 1500V AC

**Insulation Resistance:** 1000MW

**Physical**

**Housing:** Thermoplastic, UL 94V-0 rated in Black Color

**Contact:** Copper alloy

**Plating:** See "ORDERING INFORMATION"

**Operating Temperature:** -40 to +105

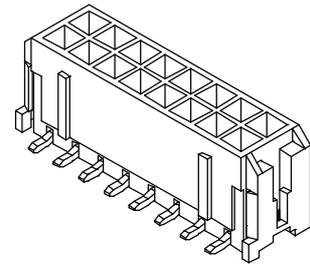
**Power Connector**

**HM43 Series**

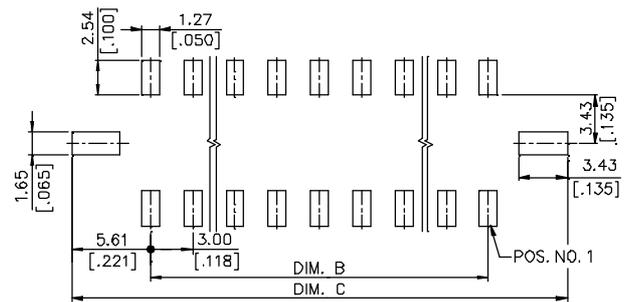
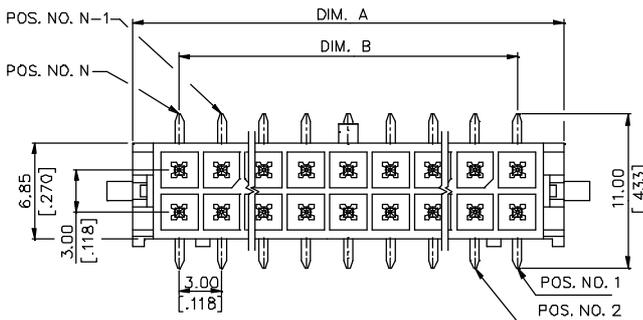
**Vertical, SMT Type**

**3.00mm x 3.00mm Grid**

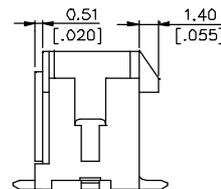
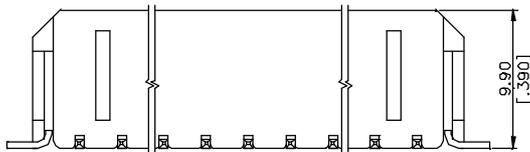
**[.118" x .118"]**



**DRAWING**

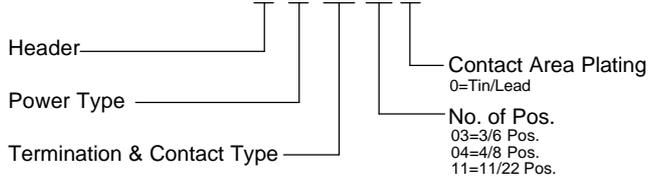


RECOMMENDED P.C.B. LAYOUT



**ORDERING INFORMATION**

**PRODUCT NO.:** H M 43 \*\* 0



HM43110	11/22	36.65 [1.444]	30.00 [1.182]	40.20 [1.584]
HM43040	04/08	36.65 [1.444]	30.00 [1.182]	40.20 [1.584]
HM43030	03/06	36.65 [1.444]	30.00 [1.182]	40.20 [1.584]
P/N	POS.	DIM. A	DIM. B	DIM. C