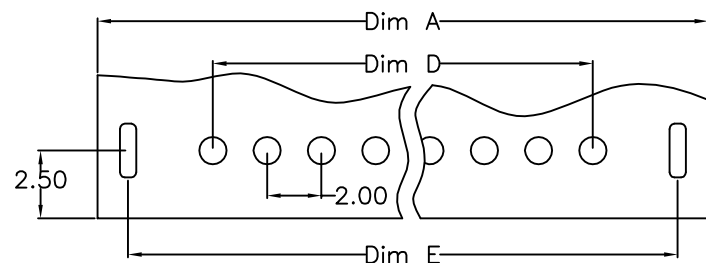
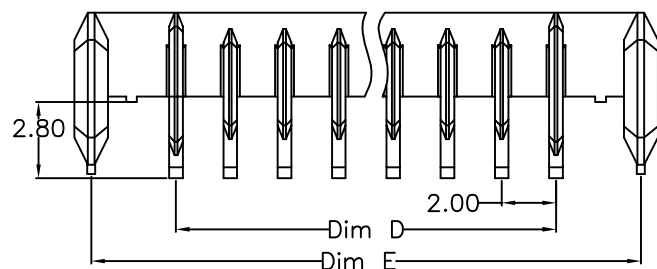
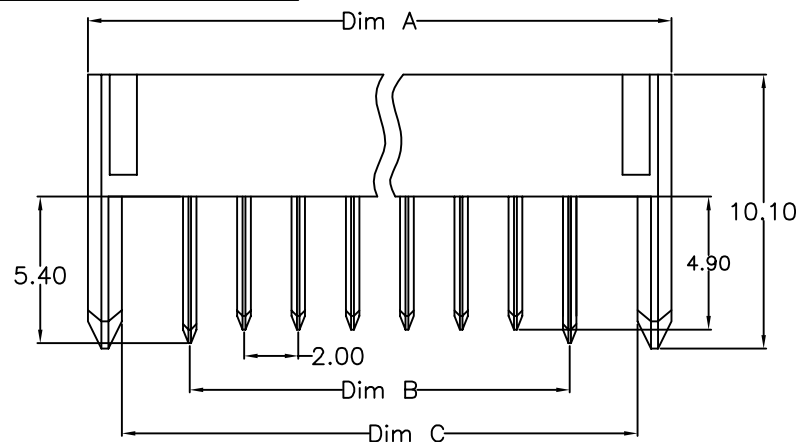
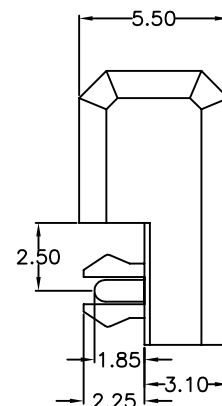
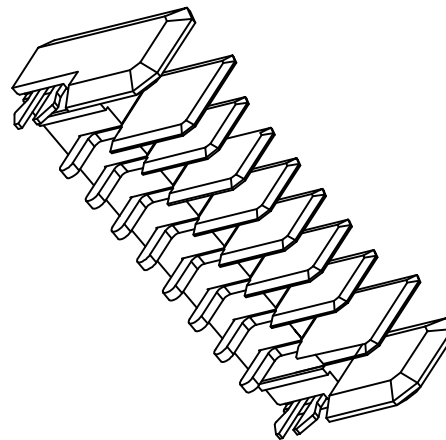


RoHS Compliant



Recommended P.C.B. Layout
Layout Tolerance = ± 0.05 mm



Notes:

1.Material:

Housing: PA9T+30%GF Black, UL94-V0

Terminal: Phosphor Bronze

Contact Plating: Gold over Nickel or Tin

2.Performance:

Current Rating: 5A/Pin

Instantaneous Current: 7A/Pin

Contact Resistance: 30M Ω

Insulation Resistance: 100M Ω

Dielectric Voltage: 500V

Operating Temperature: -40°C~105°C

Temperature Resistance: 260°C,5Sec

3.Ordering Information:

BM20-0331 XX P-11T X

Amount of Pins:

05 : 5 Pins

12 : 12 Pins

Plating Option:

1 : Gold flash

2 : 2U" Gold on contact Area

3 : 5U" Gold on contact Area

Part No.	Dim.	Dim.A	Dim.B	Dim.C	Dim.D	Dim.E
BM20-0331 <u>05</u> P-11TX		15.50	8.00	13.00	8.00	14.25
BM20-0331 <u>06</u> P-11TX		17.50	10.00	15.00	10.00	16.25
BM20-0331 <u>07</u> P-11TX		19.50	12.00	17.00	12.00	18.25
BM20-0331 <u>08</u> P-11TX		21.50	14.00	19.00	14.00	20.25
BM20-0331 <u>09</u> P-11TX		23.50	16.00	21.00	16.00	22.25
BM20-0331 <u>10</u> P-11TX		25.50	18.00	23.00	18.00	24.25
BM20-0331 <u>11</u> P-11TX		27.50	20.00	25.00	20.00	26.25
BM20-0331 <u>12</u> P-11TX		29.50	22.00	27.00	22.00	28.25

		GENERAL TOLERANCE UNLESS OTHERWISE NOTED		DRAWN NO:		DATE		UNIT: MM	
		.X ± 0.25	X" $\pm 10^\circ$	DESIGN	Jack Liu	2009/10/12		SCALE: 1:1	
		.XX ± 0.15	.X" $\pm 5^\circ$	CHECK	Andson Li	2009/10/12		SHEET: 1/1	
A-0	NEW RELEASE	2009/10/12		APPROVAL	Peter Chen	2009/10/12		PROJECT:	
REV.	DESCRIPTION	DATE	.XXX ± 0.10	.XX" $\pm 2^\circ$					

WSD
CONNECTORS

東莞市萬盛達電子有限公司
DongGuan Wonstar Electronic Co.,Ltd

TITLE: 2.0mm Battery Conn.Male Plate Height 3.1mm

PART NO: BM20-0331XXP-11TX