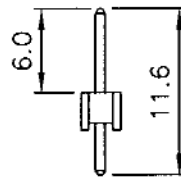
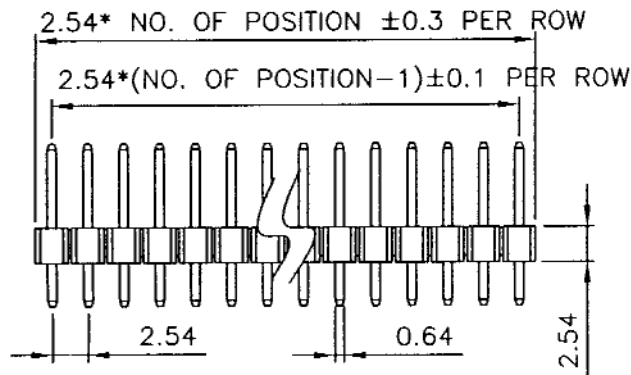


RECOMMENDED P.C.B LAYOUT (TOP VIEW)  
TOLERANCES:  $\pm 0.10\text{mm}$



**40-Position Single Row**

**SPECIFICATION:**

**Materials**

Insulator: PBT, rated UL94V-0 (standard)  
Contacts: Brass  
Insulator Color: Black

**Contact Plating**

Underplate: 50 $\mu$ " Nickel  
Contact Plating: Gold Flash

**Electrical**

Current Rating: 1 Amp  
Contact Resistance: 10 m $\Omega$  Max  
Insulation Resistance: 5000 M $\Omega$  Min. @ 500 VDC  
Dielectric Voltage: 1000 VAC @ 1 Minute  
Operating Temp.: -55°C to 105°C

TITLE		SCALE
.100" SINGLE ROW PC HEADERS		NTS
DRAWING NO.	36-140G	
		UNITS mm
FILE NAME	36-140G.pdf	SHEET 1/1



**Mode Electronics Part Number 36-140G-0**