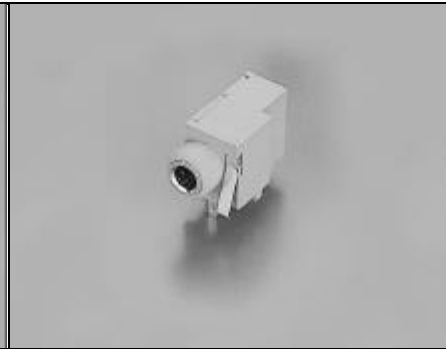


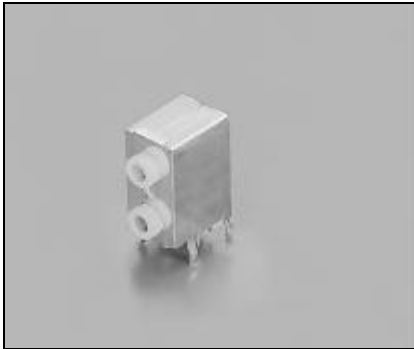
SINGLE TYPE



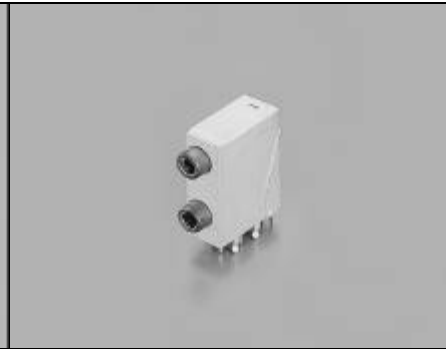
UP- RIGHT TYPE



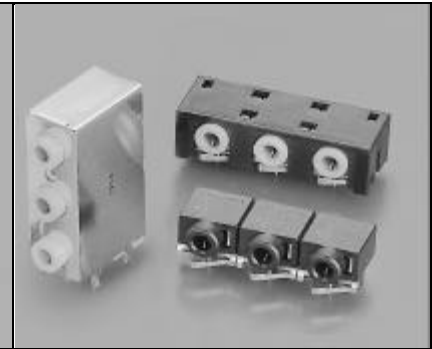
LOW PROFILE TYPE



STACK TYPE



STACK SLIM TYPE



TRIPLE TYPE

**MATERIALS/FINISHES**

**INSULATOR**  
THERMOPLASTIC ( UL 94V-0 )

**CONTACT**  
COPPER ALLOY  
CONTACT AREA:  
GOLD FLASH OVER Pd/Ni ( 25u" MIN. )

**GROUNDING CLIP**  
PHOSPHOR BRONZE

**SPECIFICATION**

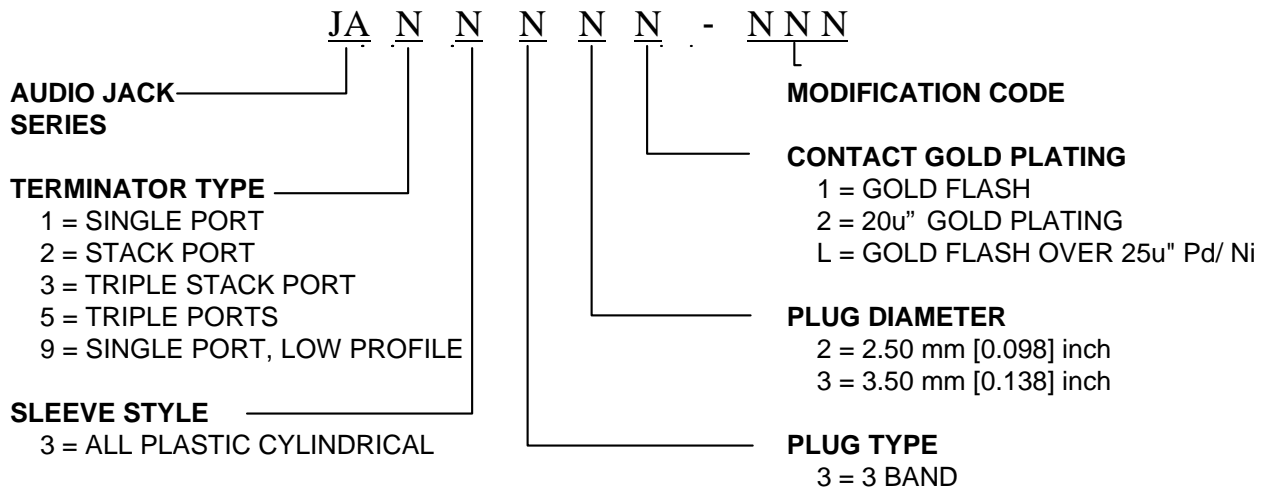
**ELECTRICAL CHARACTERISTICS :**

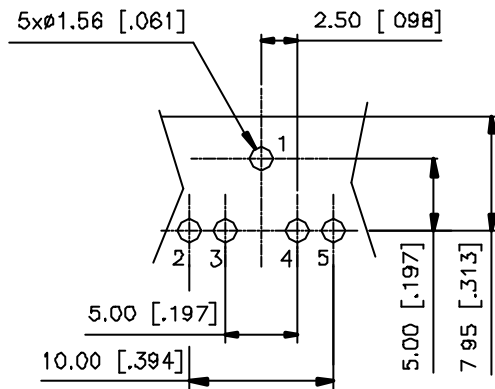
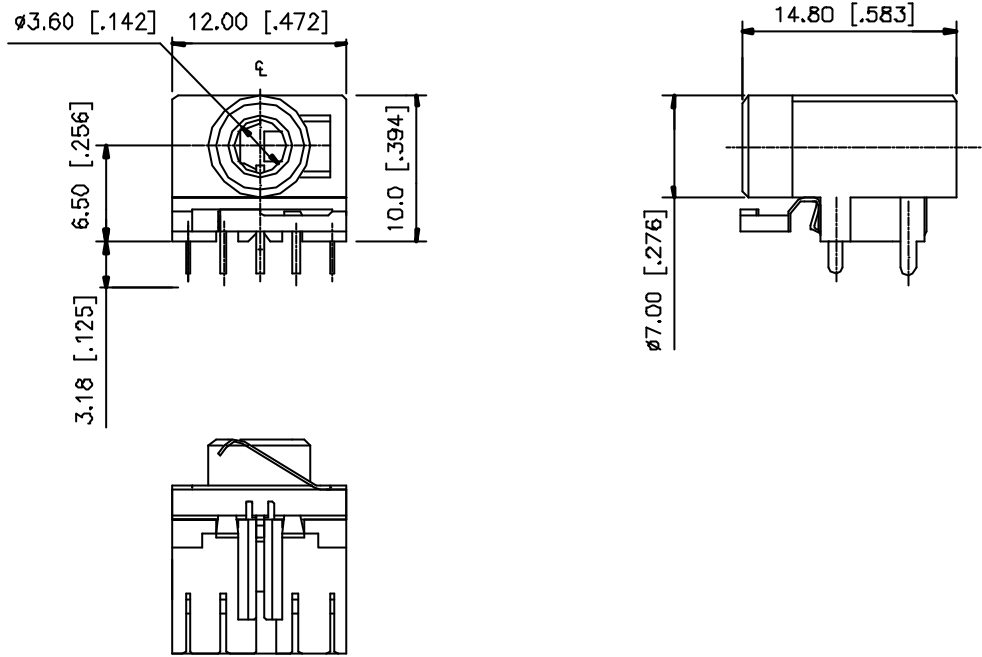
- \* LOW LEVEL CONTACT RESISTANCE : 30 m MAX.
- \* DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC MIN
- \* INSULATION RESISTANCE : 100 M MIN.
- \* CONTACT CURRENT RATING : 1 Ampere

**MECHANICAL CHARACTERISTICS :**

- \* CONNECTOR INSERTION FORCE : 3.0kgf MAX.
- \* CONNECTOR EXTRACTION FORCE : 0.3kgf MIN.
- \* DURABILITY : 5000 CYCLES
- \* OPERATING TEMPERATURE : -25 TO +85

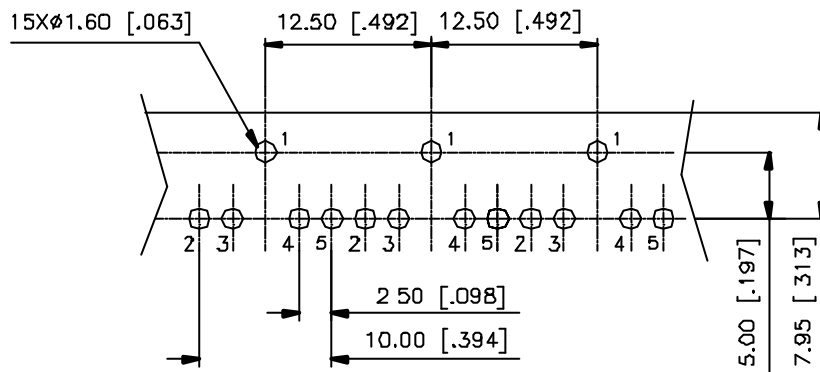
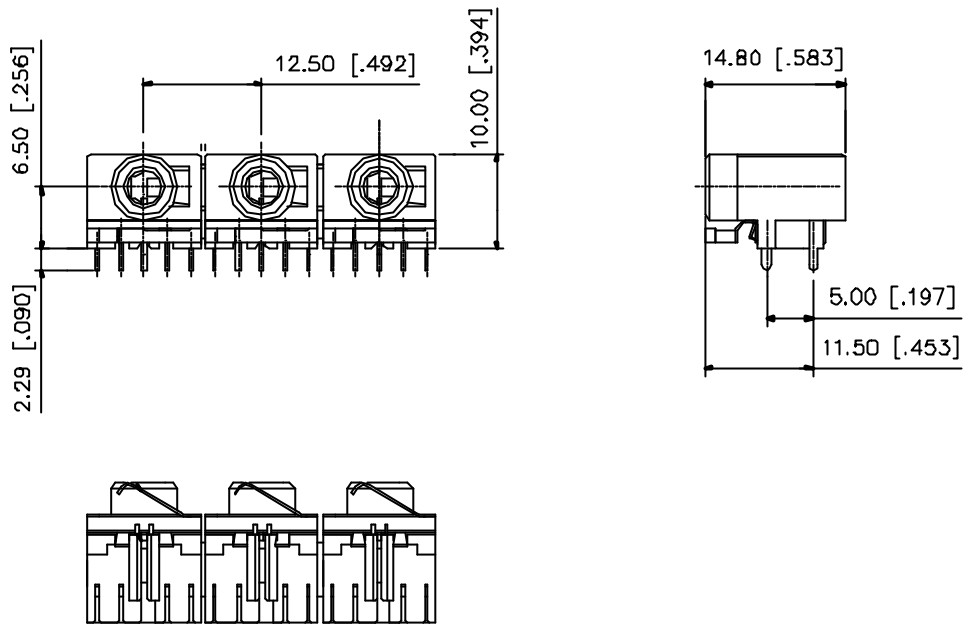
**ORDER INFORMATION**





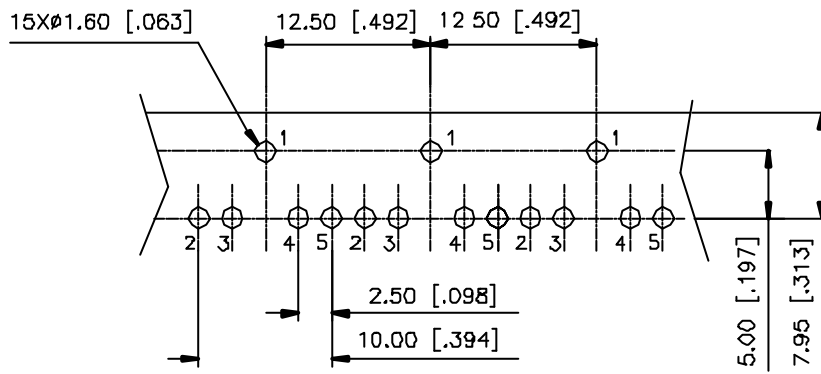
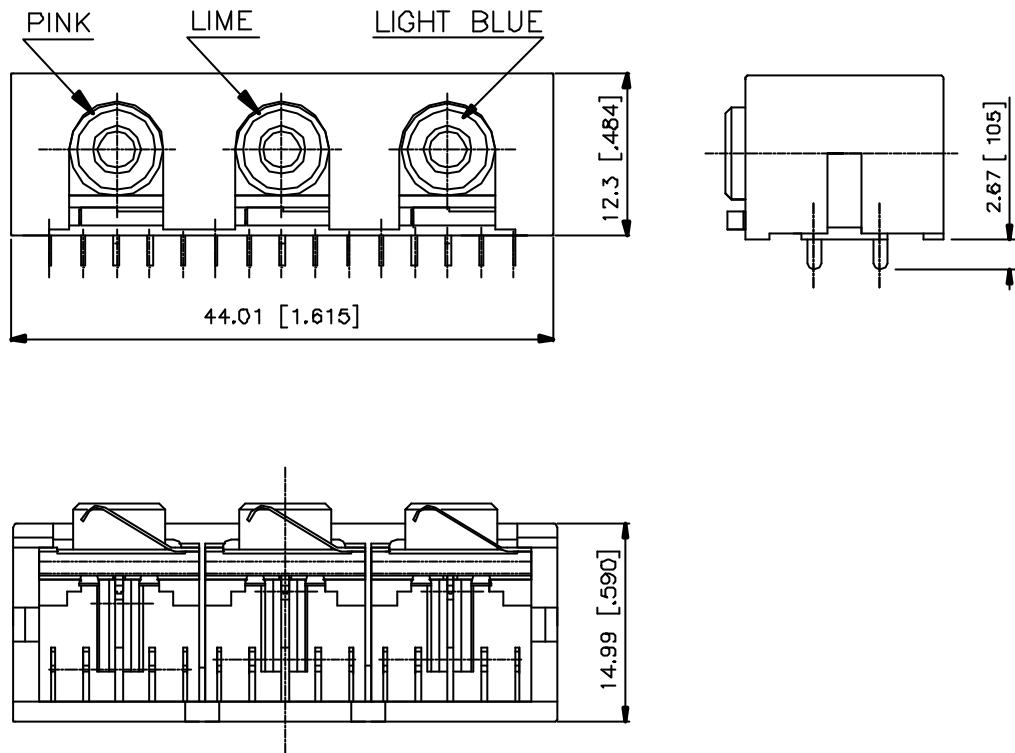
**RECOMMENDED P.C.B LAYOUT**  
**(TOP VIEW)**

<b>JA1333L-142</b>	<b>5 POS.</b>	<b>LIME 577C</b>
<b>JA1333L-132</b>	<b>5 POS.</b>	<b>LIGHT BLUE 284C</b>
<b>JA1333L-122</b>	<b>5 POS.</b>	<b>ORANGE 157C</b>
<b>JA1333L-112</b>	<b>5 POS.</b>	<b>PINK 701C</b>
<b>JA1333L-102</b>	<b>5 POS.</b>	<b>BLACK</b>
<b>PROD. NO.</b>	<b>NO. OF POS.</b>	<b>COLOR</b>



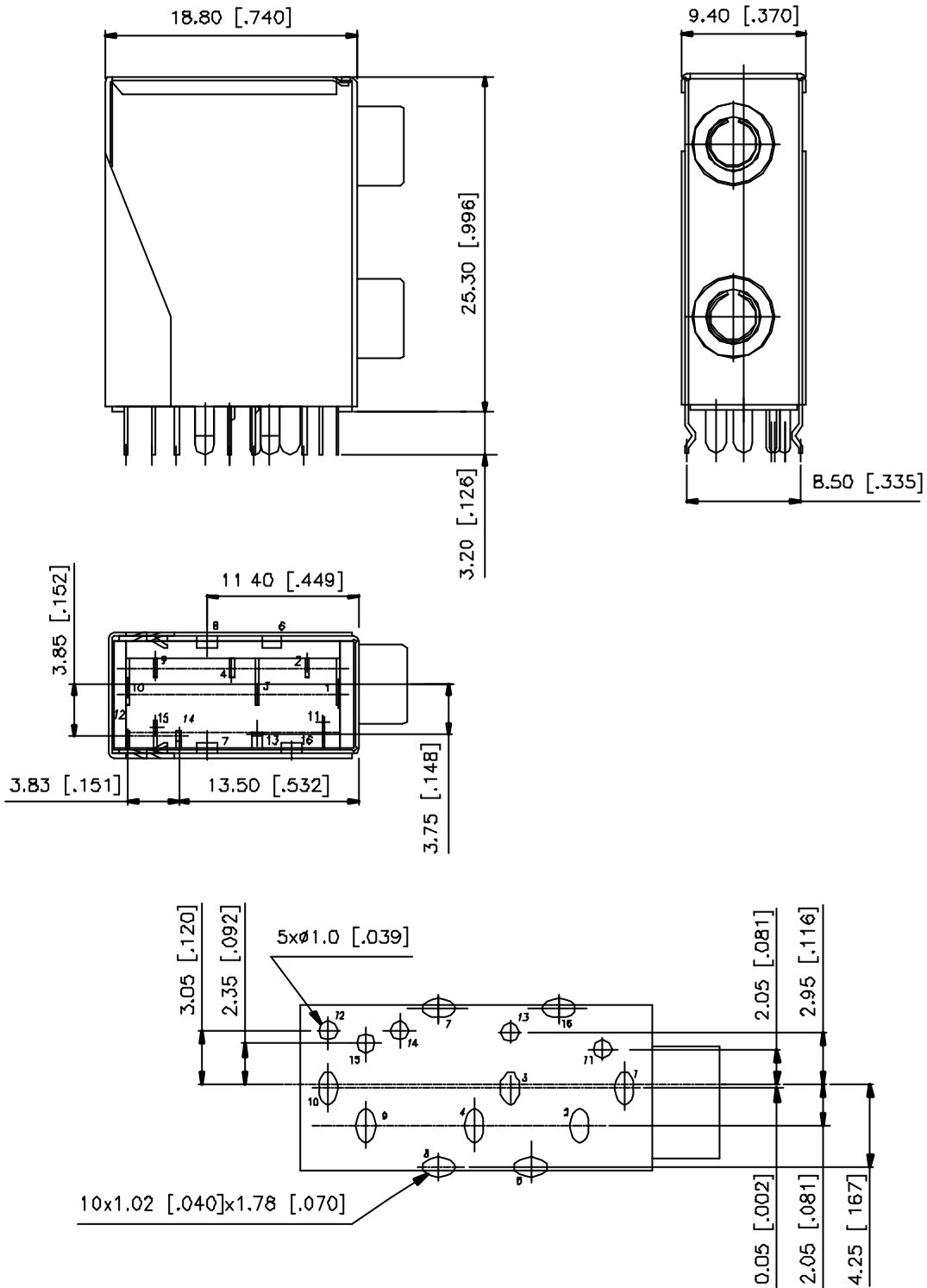
**RECOMMENDED P.C.B LAYOUT**  
**(TOP VIEW)**

<b>JA5333L-102</b>	<b>5 POS.</b>	<b>BLACK</b>
<b>PROD. NO.</b>	<b>NO. OF POS.</b>	<b>COLOR</b>



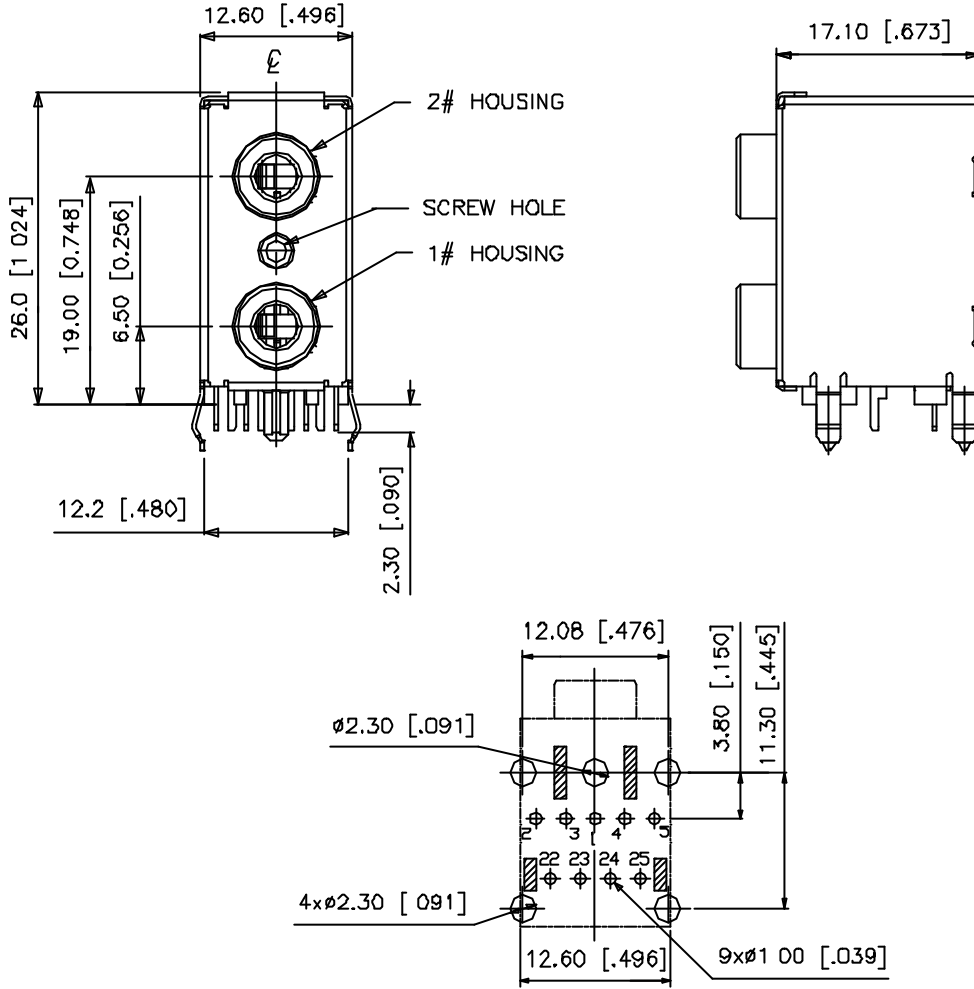
**RECOMMENDED P.C.B LAYOUT**  
**(TOP VIEW)**

<b>JA5333L-192</b>	<b>5 POS.</b>	<b>PC99 COLOR</b>
<b>PROD. NO.</b>	<b>NO. OF POS.</b>	<b>COLOR</b>



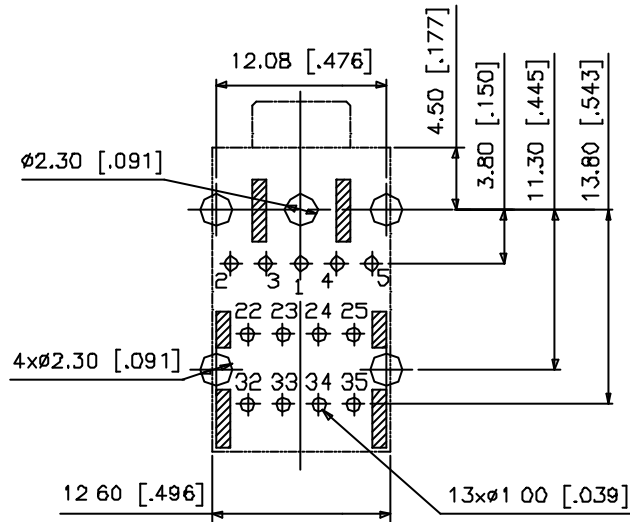
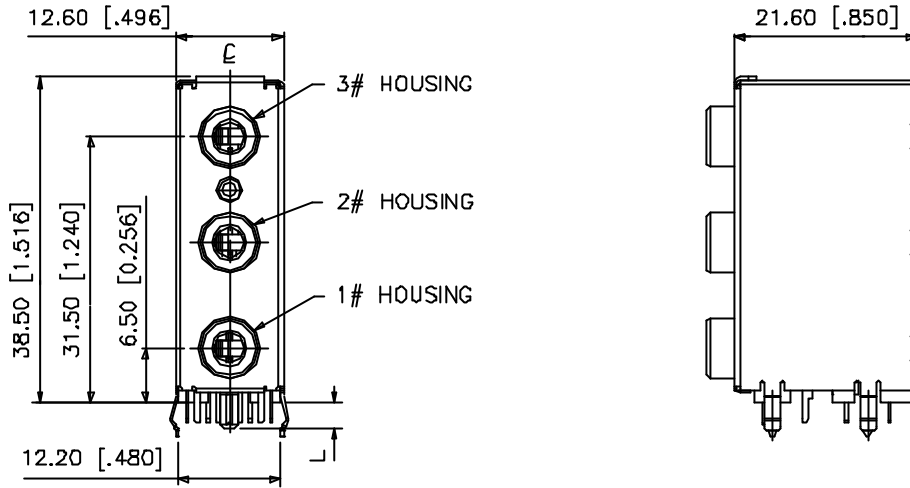
**RECOMMENDED P.C.B LAYOUT**  
**(TOP VIEW)**

<b>JA23332-810</b>	<b>16 POS.</b>	<b>BLACK</b>
<b>PROD. NO.</b>	<b>NO. OF POS.</b>	<b>COLOR</b>



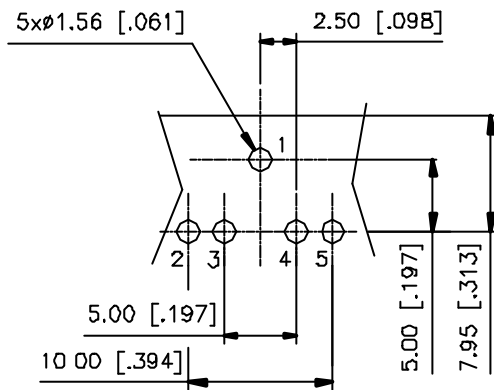
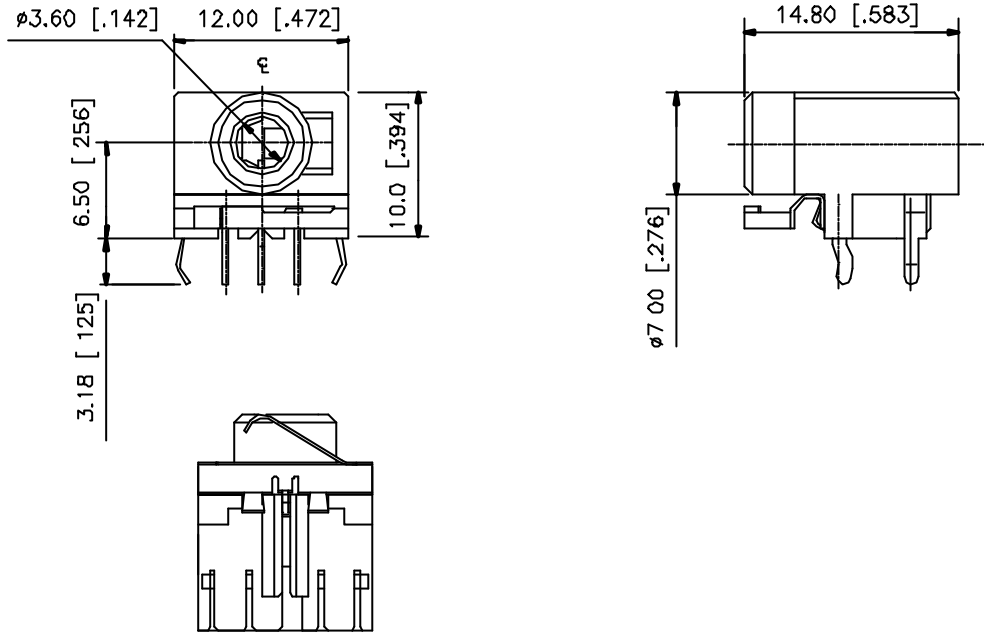
**RECOMMENDED P.C.B LAYOUT**  
**(TOP VIEW)**

<b>JA2333L-G11</b>	<b>LIME 577C</b>	<b>LIGHT BLUE 284C</b>	<b>WITH</b>
<b>JA2333L-P11</b>	<b>LIME 577C</b>	<b>LIGHT BLUE 284C</b>	<b>WITHOUT</b>
<b>JA2333L-G19</b>	<b>BLACK</b>	<b>BLACK</b>	<b>WITH</b>
<b>JA2333L-P19</b>	<b>BLACK</b>	<b>BLACK</b>	<b>WITHOUT</b>
<b>JA2333L-N18</b>	<b>ORANGE 157C</b>	<b>PINK 701C</b>	<b>WITH</b>
<b>JA2333L-P18</b>	<b>ORANGE 157C</b>	<b>PINK 701C</b>	<b>WITHOUT</b>
<b>PROD. NO.</b>	<b>COLOR 1# HOUSING</b>	<b>COLOR 2# HOUSING</b>	<b>POST</b>



**RECOMMENDED P.C.B LAYOUT**  
**(TOP VIEW)**

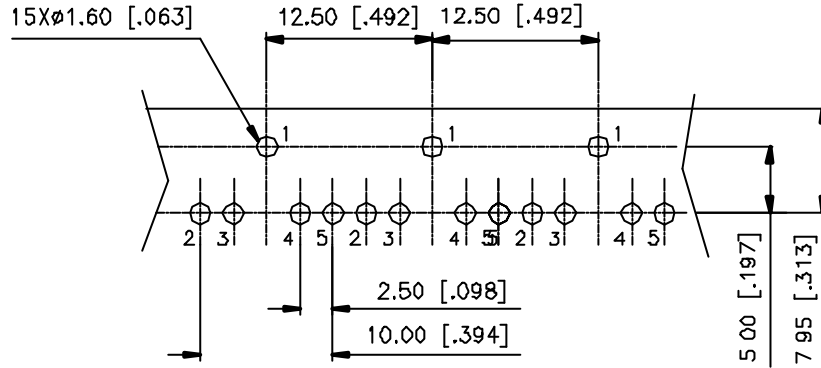
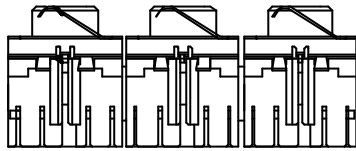
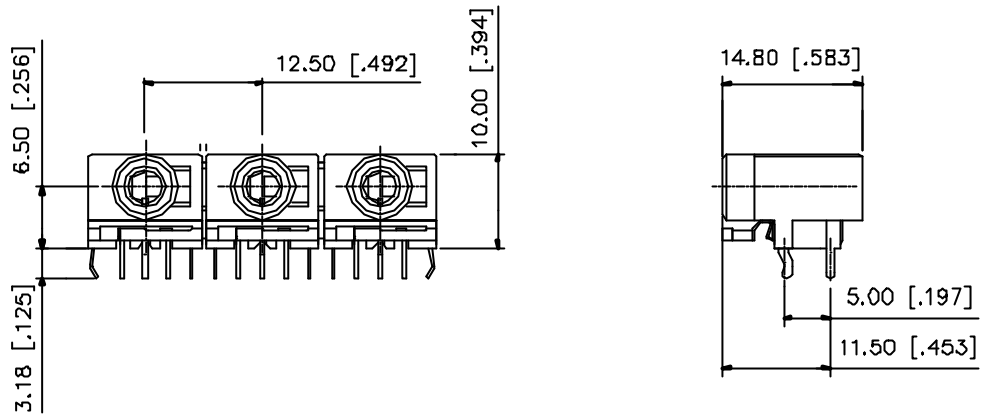
<b>JA3333L-G03</b>				<b>3.00 [.118]</b>
<b>JA3333L-N03</b>	<b>LIME 577C</b>	<b>LIGHT BLUE 284C</b>	<b>PINK 701C</b>	<b>1.40 [.055]</b>
<b>JA3333L-P03</b>				<b>WITHOUT</b>
<b>JA3333L-G09</b>				<b>3.00 [.118]</b>
<b>JA3333L-N09</b>	<b>BLACK</b>	<b>BLACK</b>	<b>BLACK</b>	<b>1.40 [.055]</b>
<b>JA3333L-P09</b>				<b>WITHOUT</b>
<b>PROD. NO.</b>	<b>COLOR #1 HOUSING</b>	<b>COLOR #2 HOUSING</b>	<b>COLOR #3 HOUSING</b>	<b>POST (L)</b>



**RECOMMENDED P.C.B LAYOUT**  
**(TOP VIEW)**

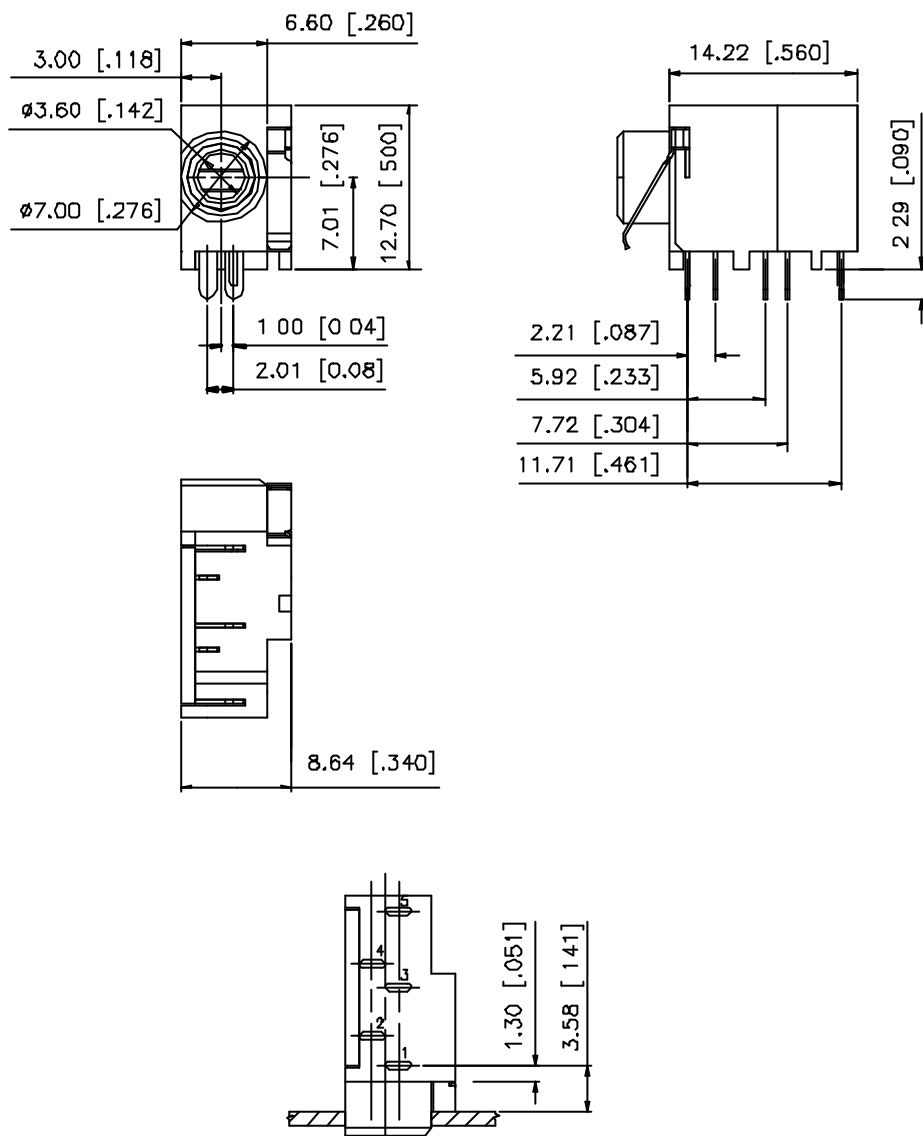
<b>JA1333L-147</b>	<b>5 POS.</b>	<b>LIME 577C</b>
<b>JA1333L-137</b>	<b>5 POS.</b>	<b>LIGHT BLUE 274C</b>
<b>JA1333L-127</b>	<b>5 POS.</b>	<b>ORANGE 157C</b>
<b>JA1333L-117</b>	<b>5 POS.</b>	<b>PINK 701C</b>
<b>JA1333L-107</b>	<b>5 POS.</b>	<b>BLACK</b>
<b>PROD. NO.</b>	<b>NO. OF POS.</b>	<b>COLOR</b>





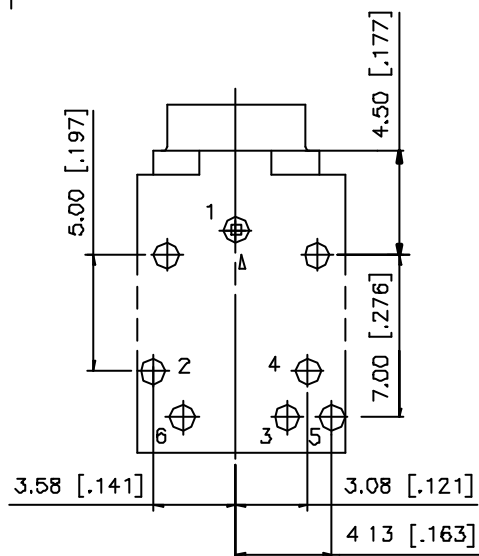
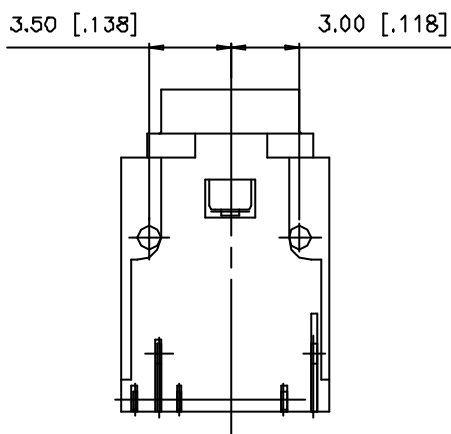
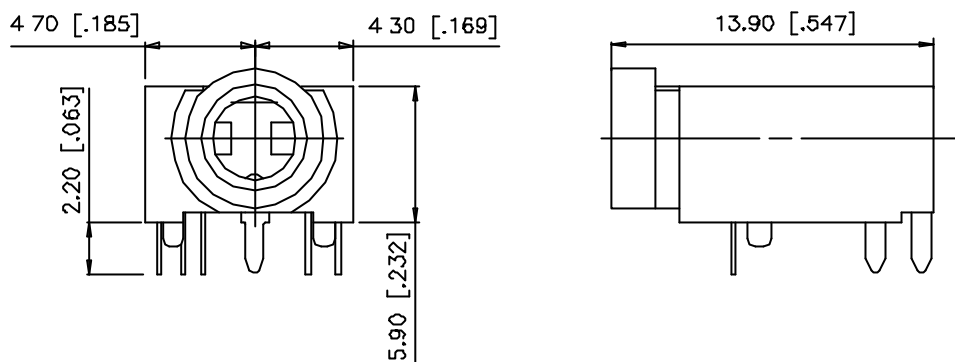
**RECOMMENDED P.C.B LAYOUT**  
**(TOP VIEW)**

<b>JA5333L-107</b>	<b>5 POS.</b>	<b>BLACK</b>
<b>PROD. NO.</b>	<b>NO. OF POS.</b>	<b>COLOR</b>



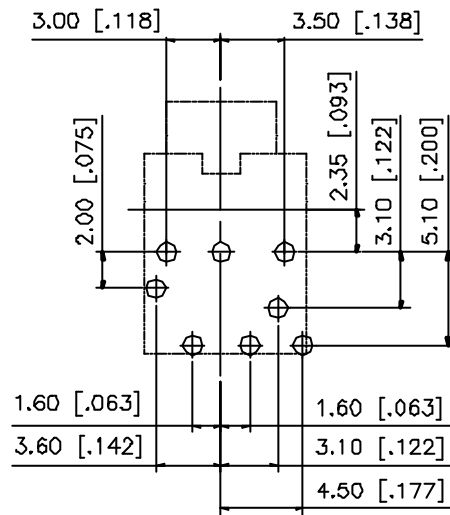
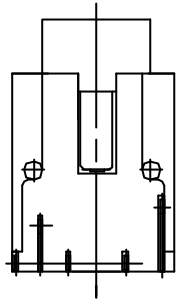
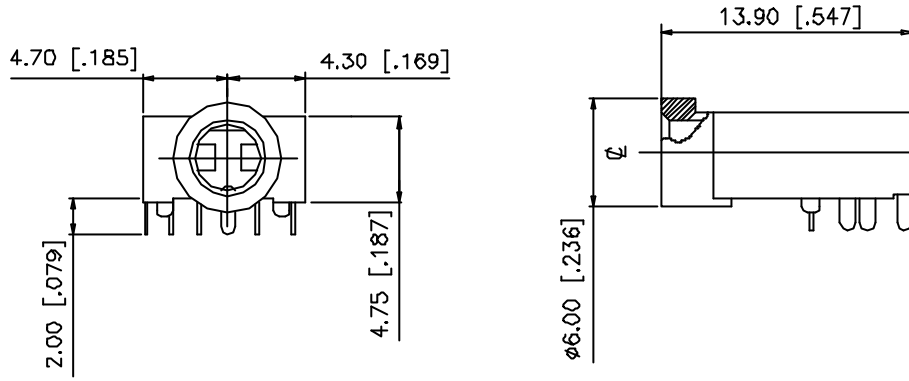
**RECOMMENDED P.C.B LAYOUT**  
**(TOP VIEW)**

<b>JA13331-K2</b>	<b>5 POS.</b>	<b>BLACK</b>
<b>JA13331-G2</b>	<b>5 POS.</b>	<b>LIGHT GREEN 577C</b>
<b>JA13331-O2</b>	<b>5 POS.</b>	<b>ORANGE 157C</b>
<b>JA13331-P2</b>	<b>5 POS.</b>	<b>PINK 701C</b>
<b>JA13331-B2</b>	<b>5 POS.</b>	<b>LIGHT BLUE 284C</b>
<b>PROD. NO.</b>	<b>NO. OF POS.</b>	<b>COLOR</b>



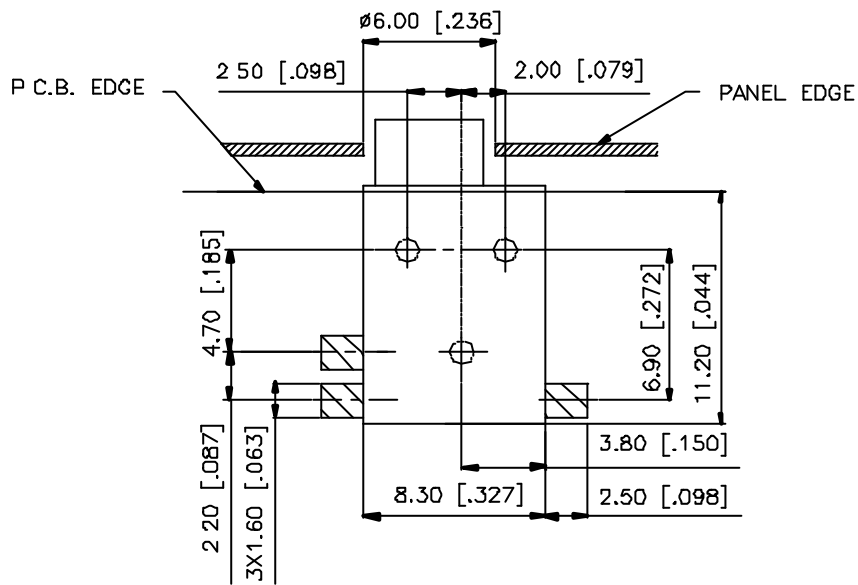
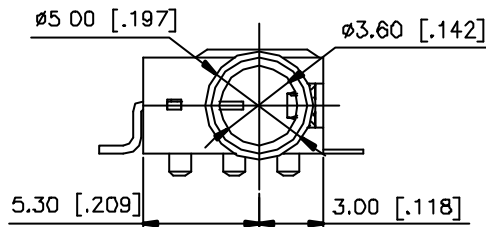
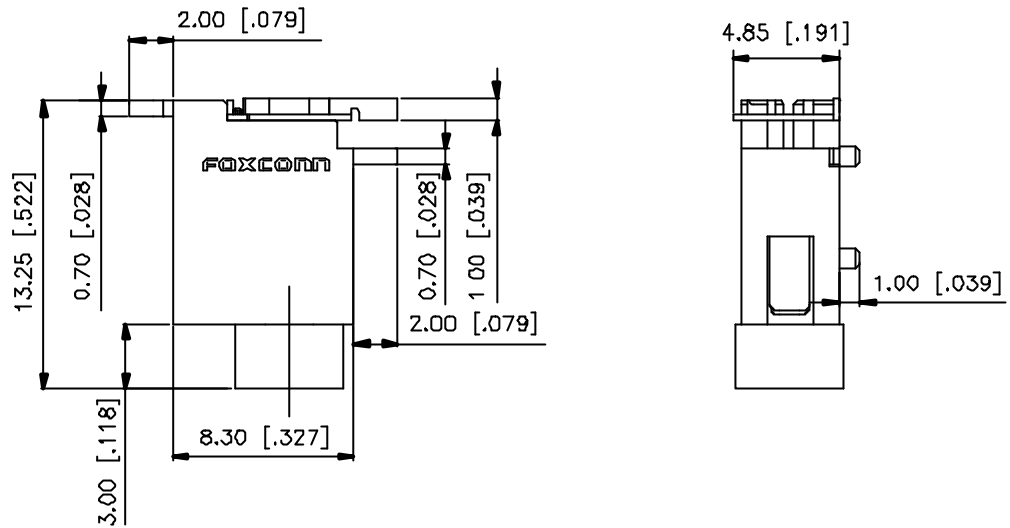
**RECOMMENDED P.C.B. LAYOUT**  
**(TOP VIEW)**

<b>JA9333L-1M7</b>	<b>6 POS.</b>
<b>PROD. NO.</b>	<b>NO. OF POS.</b>



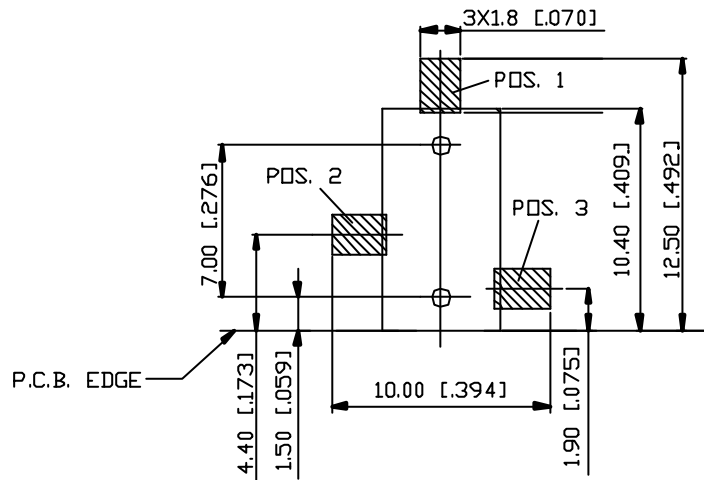
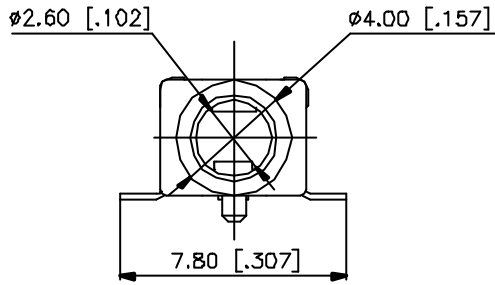
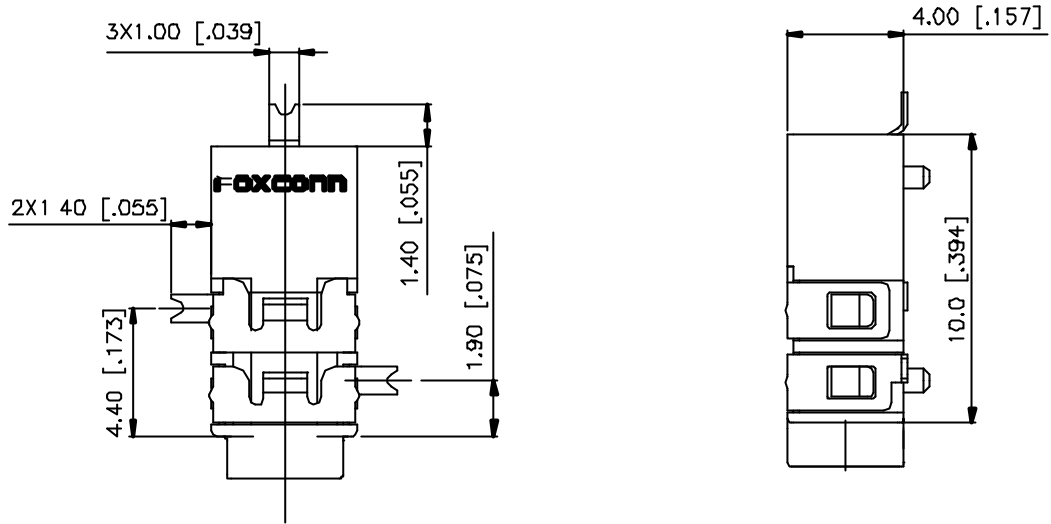
**RECOMMENDED P.C.B LAYOUT**  
**(TOP VIEW)**

<b>JA9333L-1M8</b>	<b>6 POS.</b>	<b>BLACK</b>
<b>PROD. NO.</b>	<b>NO. OF POS.</b>	<b>COLOR</b>



**RECOMMENDED P.C.B LAYOUT**  
**(TOP VIEW)**

<b>JA13331-M30</b>	<b>3 POS.</b>
<b>PROD. NO.</b>	<b>NO. OF POS.</b>



**RECOMMENDED P.C.B LAYOUT**  
**(TOP VIEW)**

<b>JA13321-M08</b>	<b>3 POS.</b>
<b>PROD. NO.</b>	<b>NO. OF POS.</b>