NOTES: UNLESS OTHERWISE SPECIFIED

1. SEE SHEET 2 FOR KEY ARRANGEMENTS AND COLORS.

2. MATERIAL:
Housing: Thermoplastic
Seal: Silicone Rubber
Contact: Copper Alloy

3. MODIFICATIONS:
12 Pin Busbar with Nickel Plated

4. SPECIFICATIONS:
4.1 Current Rating: 78 Amps Maximum for the 12 Pin Busbar
4.2 Operating Temperature: -55°C to +125°C
4.3 Dielectric Withstanding Voltage: Less than 2 milliamps current leakage @ 1500 Volts AC
4.4 Insulation Resistance: 1000 Megohm Min @ 25°C
4.5 Moisture Resistance: IP67 (Mated Condition)
4.6 Mating Cycle Durability: 100 Cycles
4.7 RoHS Compliant

5. Mating Part: AT06-12SX* Plug
   (X=A,B,C,D KEYS * = AVAILABLE MODIFICATIONS)

6. ORIENTATION OF "Amphenol" AND "-P021" TO BE OPTIONAL

7. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

END CAP

Refer to Sheet 2 for Available Connector Colors
MATERIALS LIST

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
</table>
| P/N AT04-12PA-P021 | KEY-A CONFIGURATION  
STANDARD COLOR: GREY |
| P/N AT04-12PB-P021 | KEY-B CONFIGURATION  
STANDARD COLOR: BLACK |
| P/N AT04-12PC-P021 | KEY-C CONFIGURATION  
STANDARD COLOR: GREEN |
| P/N AT04-12PD-P021 | KEY-D CONFIGURATION  
STANDARD COLOR: BROWN |

**HYPERBUSS AT 12WAY RECEPACLE**

**12 PIN BUSBAR NICKEL-PLATED**

**KEYWAY (3) PLACES**