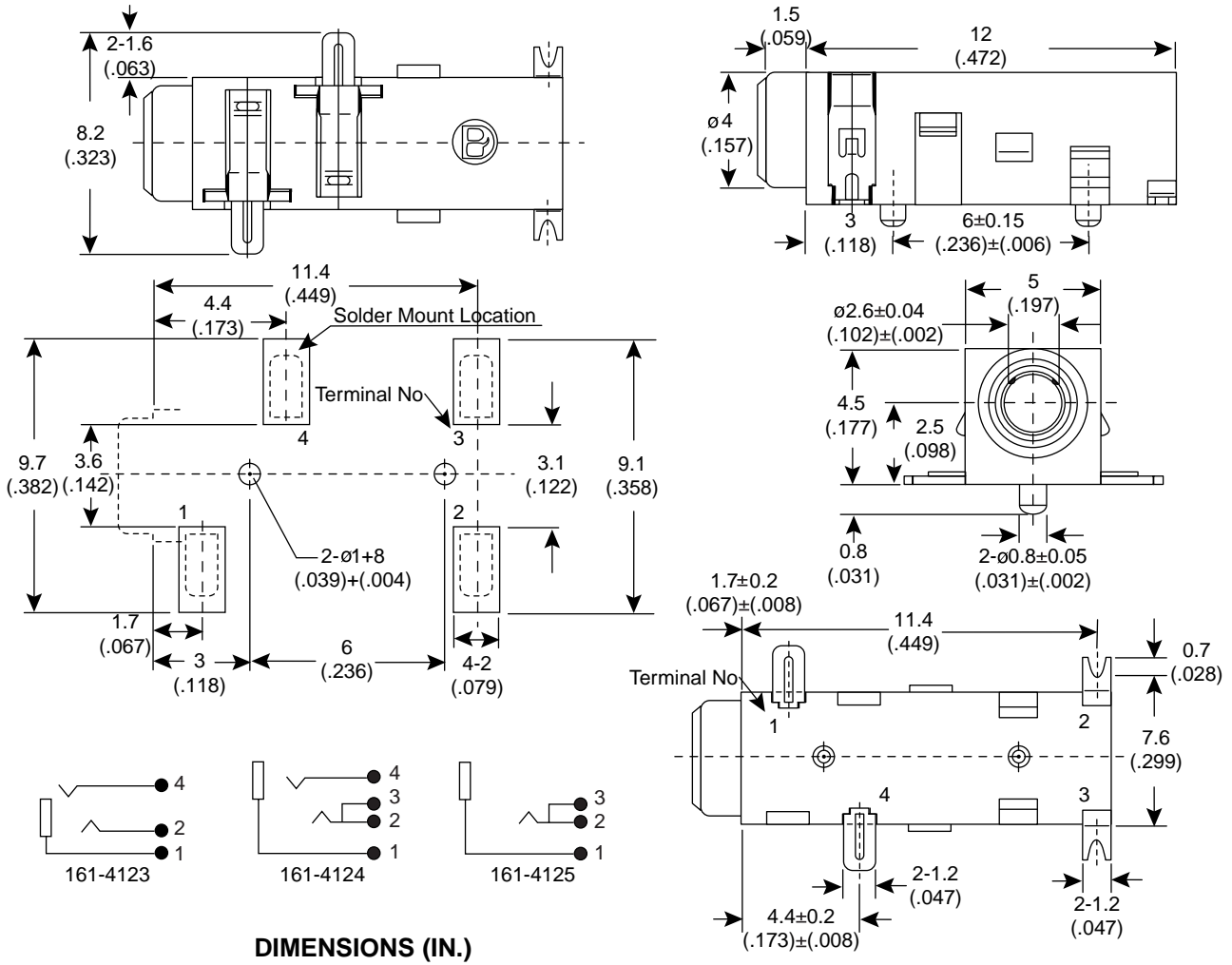


# 2.5mm Phone Jack

161-4123, 161-4124, 161-4125



2.5mm Phone Jack



**DIMENSIONS (IN.)**

| SPECIFICATIONS                              |   |
|---|---|
| Rating: 12VDC, 1A                           | 12VDC, 1A   |
| Contact resistance: 30mΩ (max.)             | 30mΩ (max.)   |
| Insulation resistance: 100MΩ (min.)         | 100MΩ (min.)  |
| Withstand voltage: 250V (50 ~ 60 Hz) (min.) | 250V (50 ~ 60 Hz) (min.)  |
| Terminals silverplated brass                | silverplated brass  |
| Housing: PA66/13%GF                         | PA66/13%GF  |
| Insertion force: 0.3 ~ 2.0 kg               | 0.3 ~ 2.0 kg  |
| Extraction force: 0.3 ~ 2.0 kg              | 0.3 ~ 2.0 kg  |
| Temperature range: 70°C ~ -20°C             | 70°C ~ -20°C  |
| Life cycle: 5000 (min.)                     | 5000 (min.)   |
| Soldering iron: 350C±10C @ 3 sec.           | 350C±10C @ 3 sec.<br>(Not suitable for oven reflow soldering systems) |

| Tolerances |        |
|------------|--------|
| X <= 5     | ± 0.10 |
| X >= 5     | ± 0.30 |

161-4123, 161-4124, 161-4125

Date Last Revised: 7-2-04

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 1-800-346-6873  
 www.mouser.com

KC-300093