

Enclosed Phone Jack



**RoHS
Compliant**



Specifications:

Electrical

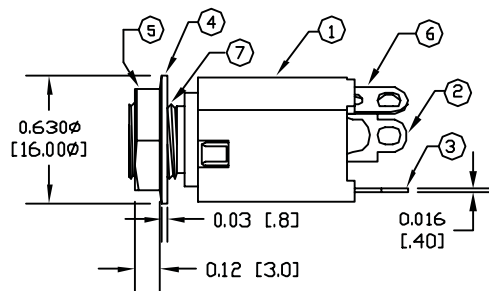
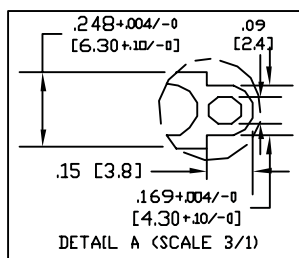
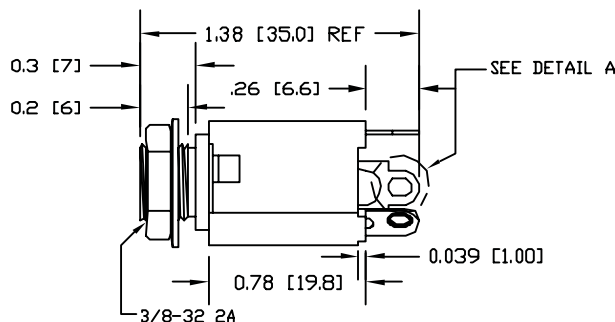
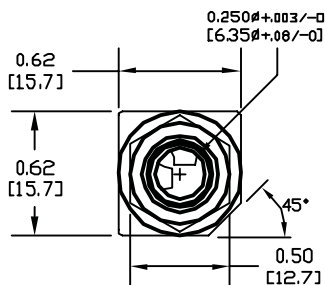
Contact Rating : 0.25A at 48V DC
 Contact Resistance : 20mΩ Max. initial, 50m Max. after Life
 Insulation Resistance : 50,000MΩ Min. at 500V DC
 Dielectric Strength : 500V AC for one minute

Mechanical

Insertion Force : 0.5kg to 3kg
 Withdrawal Force : 0.5kg to 3kg
 Operating Life : 10,000 cycles

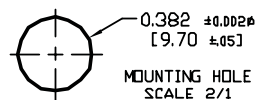
Environmental

Operating Temperature : -40°C to 80°C

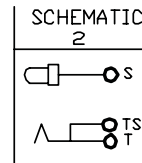
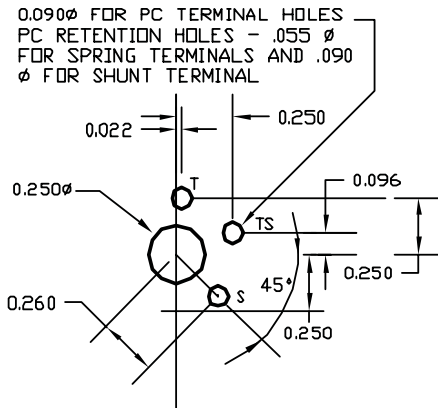


Dimensions : Inches (Millimetres)

Item	Description	Material/Finish
1	Housing	ABS
2	Ring Spring	Bronze – Tin Plated
3	Tip Spring	Bronze – Tin Plated
4	Washer	Brass – Nickel Plated
5	Hex Nut	Brass – Nickel Plated
6	Sleeve Terminal	Brass – Tin Plated
7	Bushing	Brass – Nickel Plated



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UNLESS OTHERWISE SPECIFIED TOL= ± 0.004
 PCB LAYOUT-BOTTOM VIEW (SCALE 2/1)

Part Number Table

Description	Part Number
Enclosed Phone Jack	SPC24111

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