

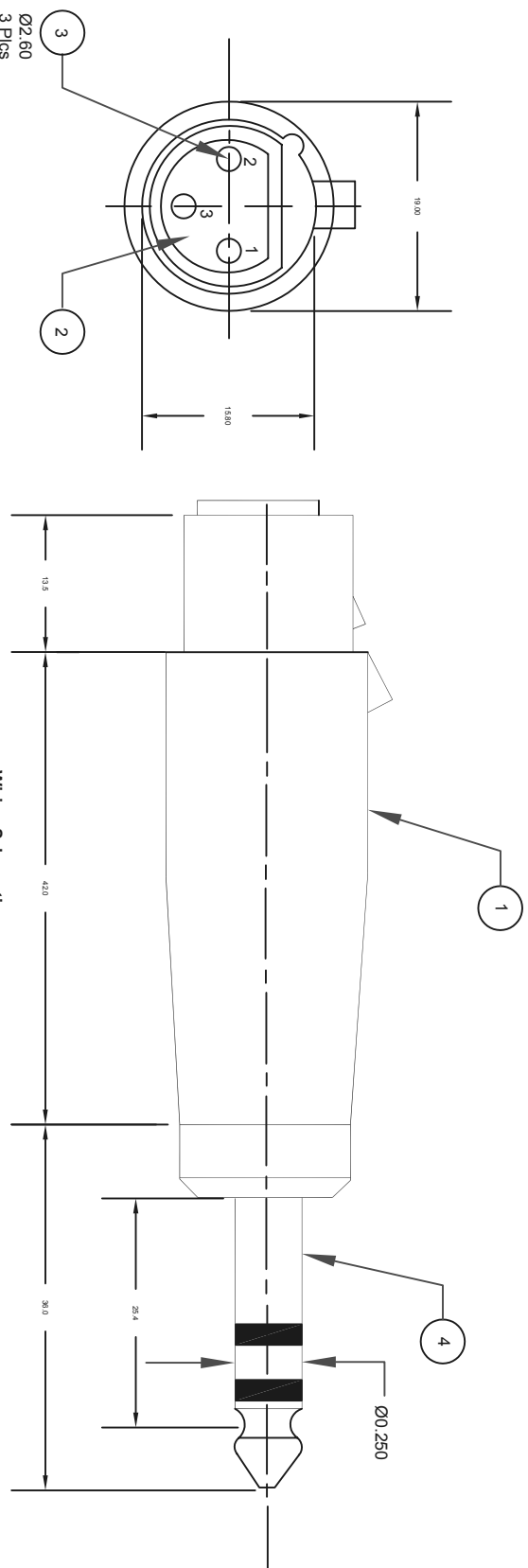


SPC
TECHNOLOGY

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SPC-F005.DWG

| REVISIONS | | DOC. NO. | Effective: 7/8/02 | | DCP No: 1398 | |
|-----------|-----|-------------|-------------------|----------|--------------|----------|
| DCP # | REV | DESCRIPTION | DRAWN | DATE | CHECKD | DATE |
| | | | VEE | 13-08-10 | JAG | 18-08-10 |
| | | | XXX | 27-08-10 | XXX | 27-08-10 |



Dimensions : Inches

Wiring Schematic
 Socket 1 -- Ground
 Socket 2 -- Tip
 Socket 3 -- Ring

Electrical:
 Contact Rating: 15A at 125VAC
 Contact Resistance: 30 milliohms maximum
 Insulation Resistance: 500 megohms minimum at 500VDC
 Dielectric Strength: 500VAC
 Capacitance: 4pF maximum

Mechanical:
 Insertion Force: 1.0 to 8.0kg
 Withdrawal Force: 1.0 to 8.0kg

Environmental:
 Operating Temperature : -55°C to 70°C

| Item | Part | Material | Finish |
|------|------------------|-----------------|--------|
| 1 | Housing | Zinc Die Cast | Nickel |
| 2 | Insert Insulator | PP0-1, UL94V-0 | Gray |
| 3 | Socket | Phosphor Bronze | Silver |
| 4 | Phone Plug | Brass | Nickel |

Part Number Table

| Description | Part Number |
|--|-------------|
| 3 Pin Male XLR to 1/4 Inches Stereo Plug | SPC21454 |

DISCLAIMER:
 ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:
 UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

| | | | | | | | |
|--------------|-----|-------|----------|----------------|---|---------------------|---------------|
| DRAWN BY: | VEE | DATE: | 13-08-10 | DRAWING TITLE: | 3 Pin Male XLR to 1/4 Inches Stereo Plug | | |
| CHECKED BY: | JAG | DATE: | 18-08-10 | SIZE | DWG. NO. | ELECTRONIC FILE | REV |
| APPROVED BY: | XXX | DATE: | 27-08-10 | SCALE: | NTS | U.O.M.: INCHES [mm] | SHEET: 1 OF 1 |

