

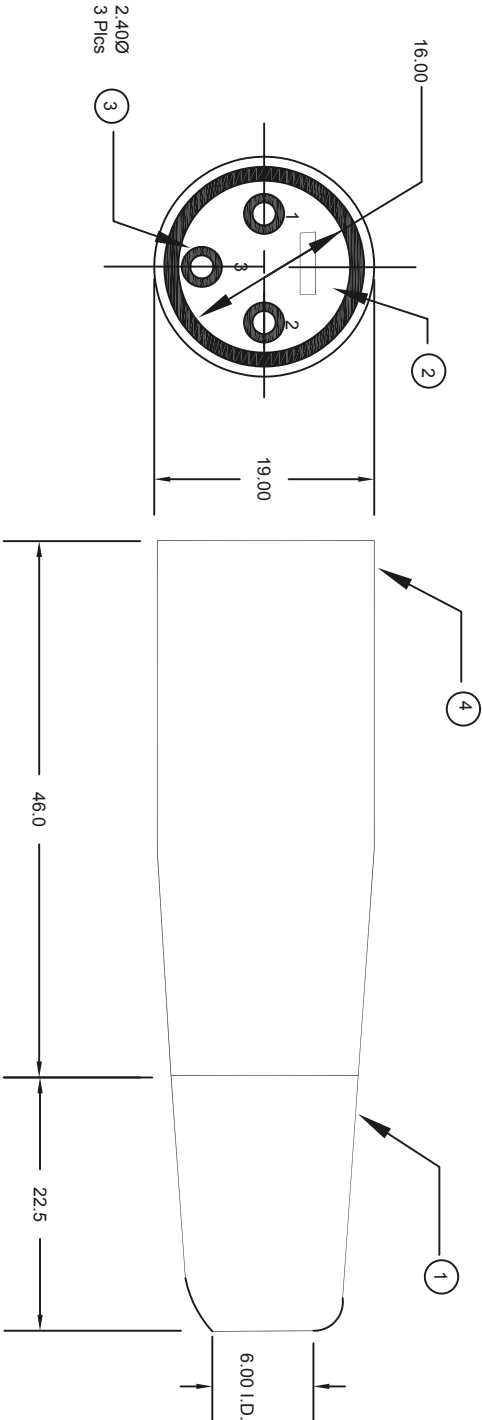
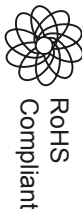


SPC  
TECHNOLOGY

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SPC-F005.DWG

| REVISIONS |     |             |  | DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398 |          |        |          |
|-----------|-----|-------------|--|------------------------------------------------------|----------|--------|----------|
| DCP #     | REV | DESCRIPTION |  | DRAWN                                                | DATE     | CHECKD | DATE     |
|           |     |             |  | VEE                                                  | 02-08-10 | JAG    | 03-08-10 |
|           |     |             |  |                                                      |          |        | XXX      |
|           |     |             |  |                                                      |          |        |          |



Dimensions: millimetres

#### Specifications:

##### Electrical

Contact rating : 15A at 125VAC  
Contact resistance : 5millohms maximum  
Insulation resistance : 5000 Megaohms minimum at 500VDC  
Dielectric strength : 1400VAC  
Capactance : 4pF maximum

##### Mechanical

Insertion force : 1.0 to 8.0kg  
Withdrawal force : 1.0 to 8.0kg  
Finish : Brushed

##### Environmental

Operating temperature : -55°C to 70°C

| Item | Description      | Qty | Material/Finish              |
|------|------------------|-----|------------------------------|
| 1    | Housing          | 1   | Zinc Die Cast, Nickel Plated |
| 2    | Insert Insulator | 1   | PFO-I, UL 94V-0 rated, Gray  |
| 3    | Pins             | 1   | Brass, Silver Plated         |
| 4    | Cable Relief     | 1   | PVP, Matte Finish            |

#### Part Number Table

| Description                   | Part Number |
|-------------------------------|-------------|
| Male XLR Type Audio Cord Plug | SPC21418    |

#### DISCLAIMER:

ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED  
HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE  
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FOR THE INTENDED USE AND ASSUME ALL RISK AND  
LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

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UNLESS OTHERWISE  
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FOR REFERENCE  
PURPOSES ONLY.

|              |          |                               |          |                     |               |
|--------------|----------|-------------------------------|----------|---------------------|---------------|
| DRAWN BY:    | DATE:    | DRAWING TITLE:                |          |                     |               |
| VEE          | 02-08-10 | Male XLR Type Audio Cord Plug |          |                     |               |
| CHECKED BY:  | DATE:    | SIZE                          | DWG. NO. | ELECTRONIC FILE     |               |
| JAG          | 03-08-10 | XXX                           | XXX      | 84N1094             |               |
| APPROVED BY: | DATE:    | SCALE:                        | NTS      | U.O.M.: INCHES [mm] | SHEET: 1 OF 1 |
| XXX          | 16-08-10 |                               |          |                     |               |