

# NOTES:

## 1. MATERIALS:

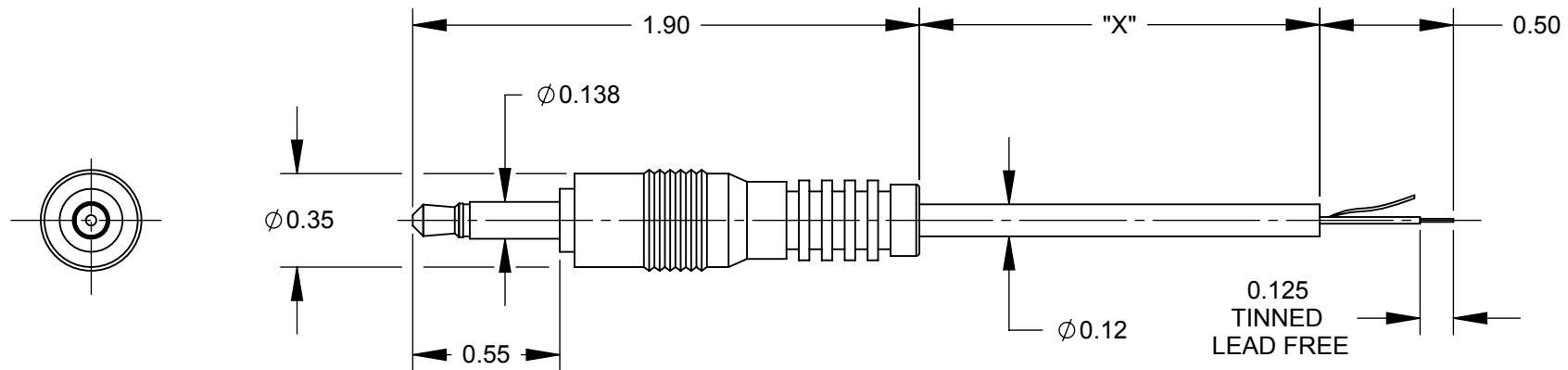
- B** CABLE JACKET - PVC, BLACK  
 CONDUCTORS - 26 AWG, CENTER COND. W/ COPPER SPIRAL SHIELD  
 OVERMOLD - PVC, BLACK  
 PLUG - BRASS, NICKEL PLATED  
 WITH STEEL PIN, NICKEL PLATED

## 2. LEAD FREE SOLDER.

## 3. THIS PRODUCT IS RoHS COMPLIANT.

**C**

| PART NUMBER | DIM "X"       |
|-------------|---------------|
| 32HR03684X  | 36.0" ±1.6"   |
| 32HR07284X  | 72.0" ±2.0"   |
| 32HR07884X  | 78.0" ±2.0"   |
| 32HR12084X  | 120.0" ±4.0"  |
| 32HR14484X  | 144.0" ±4.0"  |
| 32HR120084X | 1200.0" ±9.0" |



**B**

| WIRE CHART |              |
|------------|--------------|
| TIP        | CENTER COND. |
| SLEEVE     | SHIELD       |

**3.5MM MONO PLUG**

**S & T**

**CUSTOMER DRAWING**

|           |            |          |    |      |                                                                                                                                                                   |                                                                                                                                                                                            |       |         |      |                              |          |                                         |        |  |     |                 |  |  |  |   |
|-----------|------------|----------|----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------|------|------------------------------|----------|-----------------------------------------|--------|--|-----|-----------------|--|--|--|---|
|           |            |          |    |      | <div>UNLESS OTHERWISE SPECIFIED</div> <div>1. ALL DIMENSIONS IN INCHES</div> <div>- TWO PLACE DECIMALS    ±0.02</div> <div>- THREE PLACE DECIMALS    ±0.005</div> | THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY. |       |         |      |                              |          |                                         |        |  |     |                 |  |  |  |   |
|           |            |          |    |      |                                                                                                                                                                   | SIZE                                                                                                                                                                                       | WIDTH |         | MULT |                              | LBS/M    |                                         | TEMPER |  |     |                 |  |  |  |   |
|           |            |          |    |      |                                                                                                                                                                   | FINISH                                                                                                                                                                                     |       |         |      |                              |          | MATERIAL                                |        |  |     |                 |  |  |  |   |
|           |            |          |    |      |                                                                                                                                                                   | SPEC No.                                                                                                                                                                                   |       |         |      |                              |          | SPEC No.                                |        |  |     |                 |  |  |  |   |
| C         | 27142      | 5-7-13   | TO | TJK  |                                                                                                                                                                   | FIRST USED ON                                                                                                                                                                              |       |         |      | SCALE                        |          | Switchcraft®                            |        |  |     |                 |  |  |  |   |
| B         | 25790      | 01-07-08 | AH | TJK  |                                                                                                                                                                   |                                                                                                                                                                                            |       |         |      | 1.5:1                        |          |                                         |        |  |     |                 |  |  |  |   |
| A         | 26016      | 6/20/06  | RF | TJK  |                                                                                                                                                                   | DATE DRAWN                                                                                                                                                                                 | BY    | CHKD    |      | APVD                         |          | SHEET    1                      OF    1 |        |  |     |                 |  |  |  |   |
|           |            |          |    |      |                                                                                                                                                                   | 6/20/06                                                                                                                                                                                    | RF    | 6/20/06 |      | TJK                          |          |                                         |        |  |     | 6/26/06         |  |  |  |   |
| REV       | ECO NUMBER | DATE     | BY | APVD | NAME                                                                                                                                                              |                                                                                                                                                                                            |       |         |      |                              | PART No. |                                         |        |  | REV |                 |  |  |  |   |
| REVISIONS |            |          |    |      | DO NOT SCALE DRAWING                                                                                                                                              |                                                                                                                                                                                            |       |         |      | ST 3.5MM MONO TO S & T, RoHS |          |                                         |        |  |     | 32HR        84X |  |  |  | C |

SolidWorks CAD File



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