



| XLRM AND XLRF WIRING CHART |                     |                  |         |         |                    |         |         |
|----------------------------|---------------------|------------------|---------|---------|--------------------|---------|---------|
| JACKET COLOR               | H.S. TUBING MARKING | END "A" XLR MALE |         |         | END "B" XLR FEMALE |         |         |
|                            |                     | RED              | BLACK   | BARE    | RED                | BLACK   | BARE    |
| BROWN                      | CHANNEL 1           | PIN "2"          | PIN "3" | PIN "1" | PIN "2"            | PIN "3" | PIN "1" |
| RED                        | CHANNEL 2           | PIN "2"          | PIN "3" | PIN "1" | PIN "2"            | PIN "3" | PIN "1" |
| ORANGE                     | CHANNEL 3           | PIN "2"          | PIN "3" | PIN "1" | PIN "2"            | PIN "3" | PIN "1" |
| YELLOW                     | CHANNEL 4           | PIN "2"          | PIN "3" | PIN "1" | PIN "2"            | PIN "3" | PIN "1" |
| GREEN                      | CHANNEL 5           | PIN "2"          | PIN "3" | PIN "1" | PIN "2"            | PIN "3" | PIN "1" |
| BLUE                       | CHANNEL 6           | PIN "2"          | PIN "3" | PIN "1" | PIN "2"            | PIN "3" | PIN "1" |
| PURPLE                     | CHANNEL 7           | PIN "2"          | PIN "3" | PIN "1" | PIN "2"            | PIN "3" | PIN "1" |
| GRAY                       | CHANNEL 8           | PIN "2"          | PIN "3" | PIN "1" | PIN "2"            | PIN "3" | PIN "1" |

NOTES:

- CABLE BREAKOUT LENGTH IS 18.00 +/- 0.75 IN.
- CABLE IS SHIPPED COILED AND PACKAGED IN A BAG.
- MATERIALS:
  - HANDLES - ZINC ALLOY, SEE TABLE FOR FINISH
  - INSULATORS AND HEAT SHRINK TUBING - THERMOPLASTIC
  - XLR MALE CONNECTOR:
    - HOUSING - ZINC ALLOY
    - GROUND TERMINAL - SPECIAL COPPER ALLOY
    - CONTACT PINS - COPPER ALLOY, SEE TABLE FOR FINISH
  - XLR FEMALE CONNECTOR:
    - CABLE CLAMP AND FLEX RELIEF - THERMOPLASTIC, BLACK
    - HOUSING AND LATCH - ZINC ALLOY, NICKEL PLATED
    - GROUND TERMINAL - SPECIAL COPPER ALLOY, ELECTRO-TINNED
    - SOCKET CONTACTS - SPECIAL COPPER ALLOY, SEE TABLE FOR FINISH
    - O-RING - THERMOPLASTIC RUBBER, BLACK
  - CABLE - COPPER, THERMOPLASTIC
- THIS PRODUCT IS RoHS COMPLIANT.

| PART NUMBER | CABLE LENGTH "X"     | XLR MALE FINISH            | XLR FEMALE FINISH             |
|-------------|----------------------|----------------------------|-------------------------------|
| XLRM05XLRF  | 5.00 FT +/- 1.50 IN  | NICKEL HANDLE, SILVER PINS | NICKEL HANDLE, SILVER SOCKETS |
| XLRM10XLRF  | 10.00 FT +/- 1.50 IN | NICKEL HANDLE, SILVER PINS | NICKEL HANDLE, SILVER SOCKETS |
| XLRM05XLRFB | 5.00 FT +/- 1.50 IN  | BLACK HANDLE, GOLD PINS    | BLACK HANDLE, GOLD SOCKETS    |
| XLRM10XLRFB | 10.00 FT +/- 1.50 IN | BLACK HANDLE, GOLD PINS    | BLACK HANDLE, GOLD SOCKETS    |

**CUSTOMER DRAWING**

|           |            |          |    |      |  |       |      |       |                                 |          |                    |  |
|-----------|------------|----------|----|------|--|-------|------|-------|---------------------------------|----------|--------------------|--|
|           |            |          |    |      | 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                          |          |                    |  |
|           |            |          |    |      | UNLESS OTHERWISE SPECIFIED   |       |      |       | FINISH                          | MATERIAL |                    |  |
|           |            |          |    |      | 1. ALL DIMENSIONS IN INCHES  |       |      |       | SPEC No.                        | SPEC No. |                    |  |
|           |            |          |    |      | - TWO PLACE DECIMALS ±0.02   |       |      |       | FIRST USED ON                   |          | SCALE              |  |
|           |            |          |    |      | - THREE PLACE DECIMALS ±0.005  |       |      |       |                                 |          | 1:2                |  |
| B         | 26637      | 10/11/10 | RS | TJK  | DATE DRAWN   | BY    | CHKD | APVD  | <b>Switchcraft</b> <sup>®</sup> |          |                    |  |
| A         | 25983      | 10/3/08  | RS | TJK  | 4/14/08  | JGK   | RS   | TJK   |                                 |          |                    |  |
| REV       | ECO NUMBER | DATE     | BY | APVD | NAME   |       |      |       | PART No.                        |          | REV                |  |
| REVISIONS |            |          |    |      | DO NOT SCALE DRAWING   |       |      |       | XLR MALE TO XLR FEMALE, RoHS    |          | XLRM_ _XLRF SERIES |  |