

8

7

6

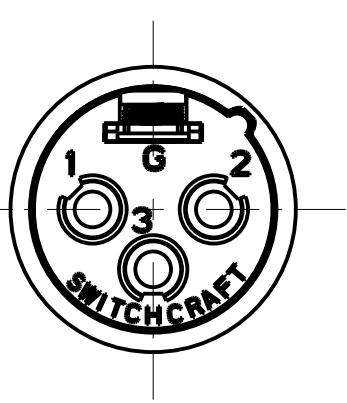
5

4

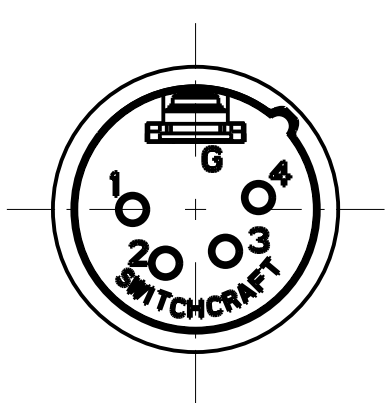
3

2

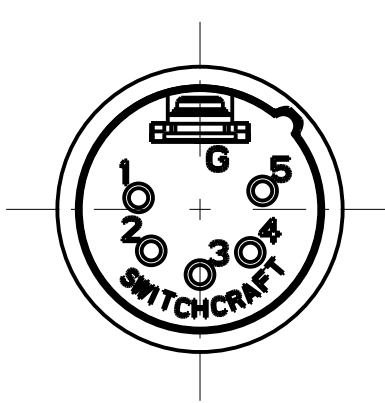
1



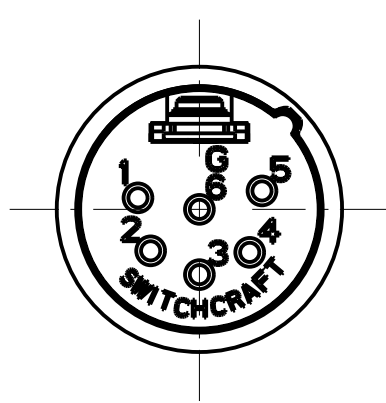
3 PIN



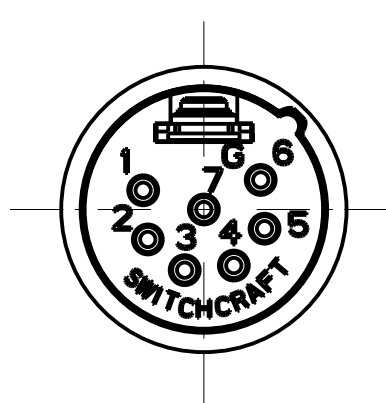
4 PIN



5 PIN



6 PIN



7 PIN

STANDARD SERIES

INSERT SCREW - STAINLESS STEEL  
HOUSING - ZINC, NICKEL PLATED  
TUBULAR INSULATOR - MYLAR  
CABLE CLAMP - BRASS, ELECTRO TIN  
FLEX RELIEF - HI-FAX, BLACK  
INSULATOR - POLYESTER, GREEN OR BLACK  
PIN - BRASS, SILVER PLATED

AA - M  
COLOR OF FLEX RELIEF  
01 = BROWN  
02 = RED  
03 = ORANGE  
04 = YELLOW  
05 = GREEN  
06 = BLUE  
07 = VIOLET  
08 = GRAY  
09 = WHITE  
BLANK = BLACK

CONTACT PLATING  
BLANK = SILVER (STANDARD)  
AU = GOLD

HOUSING FINISH & INSULATOR COLOR  
BLANK = NICKEL PLATED HOUSING  
GREEN INSULATOR  
B = BLACK HOUSING & INSULATOR

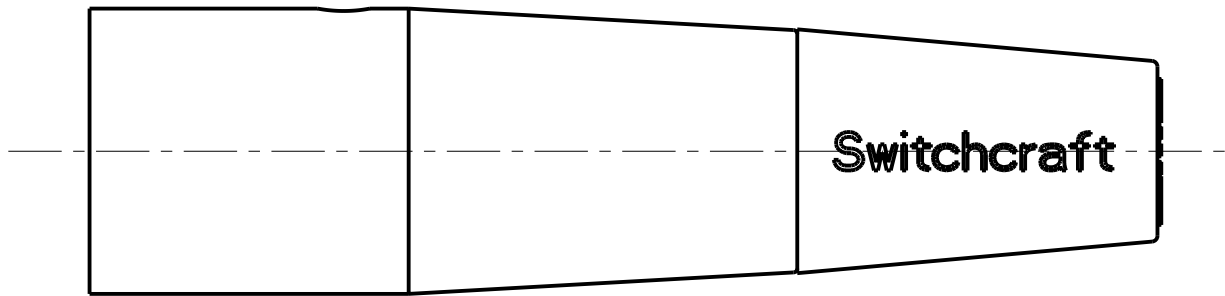
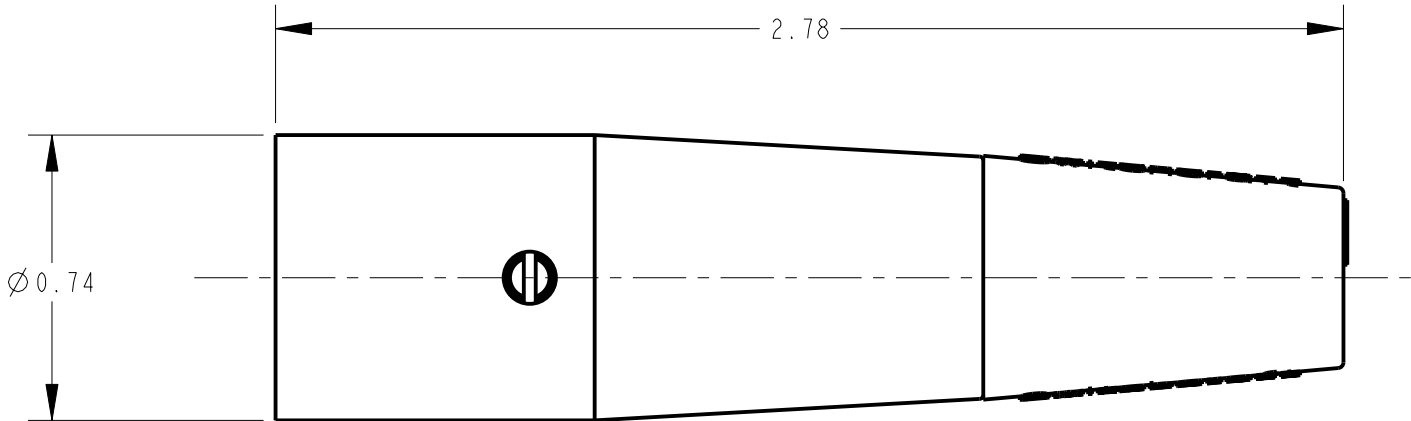
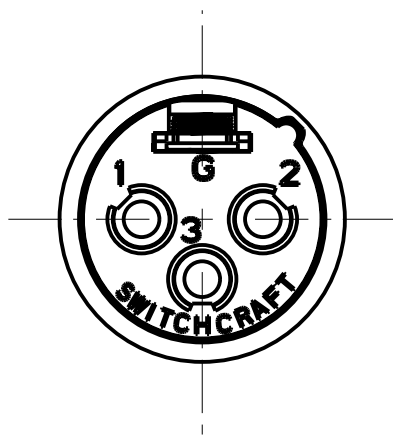
FLEX RELIEF SIZE  
BLANK = STANDARD SIZE (0.210 TO 0.300)  
L = LARGE CABLES (0.300 TO .0328)  
S = SMALL CABLES (0.105 TO 0.205)

NO. OF CONTACTS:  
3 = 3 CONTACTS  
4 = 4 CONTACTS  
5 = 5 CONTACTS  
6 = 6 CONTACTS  
7 = 7 CONTACTS

PROFESSIONAL SERIES

SAME AS ABOVE EXCEPT  
CONTACT PIN - PHOSPHOR BRONZE, GOLD OVER NICKEL  
FLEX RELIEF - GRAY

AQGP - 23  
NO. OF CONTACTS:  
3 = 3 CONTACTS  
4 = 4 CONTACTS  
5 = 5 CONTACTS  
6 = 6 CONTACTS  
7 = 7 CONTACTS



NOTES:

1. ALL DIMENSIONS REFERENCE UNLESS OTHERWISE SPECIFIED.
2. SHIPPED WITH PIN AND BASE ASSEMBLY NOT FULLY ASSEMBLED.

CUSTOMER DRAWING

|           |            |         |    |      |                                                                     |                                                                                                                                                                                            |                   |               |                |            |             |                     |  |       |   |        |  |
|-----------|------------|---------|----|------|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------|----------------|------------|-------------|---------------------|--|-------|---|--------|--|
| G         | 22706      | 9-29-99 | JL | DG   | ★ STAR SYMBOL DENOTES CRITICAL DIMENSION                            | 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. |                   |               |                |            |             |                     |  |       |   |        |  |
| F         | 20762      | 12-4-96 | MM | RB   |                                                                     | UNLESS OTHERWISE SPECIFIED                                                                                                                                                                 |                   | SIZE          |                | WIDTH      |             | MULT                |  | LBS/M |   | TEMPER |  |
| E         | 20642      | 1-27-96 | SG | SG   |                                                                     | 1. ALL DIMENSIONS IN INCHES<br>-TWO PLACE DECIMALS ±0.01<br>-THREE PLACE DECIMALS ±0.005<br>-ANGLES ±1°<br>-ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R.                                        | FINISH            |               |                |            | MATERIAL    |                     |  |       |   |        |  |
|           |            |         |    |      |                                                                     |                                                                                                                                                                                            | SPEC No.          |               |                |            | SPEC No.    |                     |  |       |   |        |  |
| K         | 26965      | 5-25-12 | TO | TJK  | 2. FEATURES ON THE SAME CENTERLINE<br>MUST BE ALIGNED WITHIN ±0.002 | FIRST USED ON                                                                                                                                                                              |                   |               | SCALE<br>2:1   |            |             | <b>Switchcraft®</b> |  |       |   |        |  |
| J         | 26936      | 3-26-12 | TO | TJK  |                                                                     | DATE DRAWN                                                                                                                                                                                 | BY                | CHKD          | APVD           |            |             |                     |  |       |   |        |  |
| H         | 22838      | 9-29-99 | JL | DG   | 3. REMOVE ALL BURRS                                                 | 6-8-94                                                                                                                                                                                     | SG                | SG<br>8-10-94 | GHJ<br>8-10-94 | SHEET   OF |             |                     |  |       |   |        |  |
| REV       | ECO NUMBER | DATE    | BY | APVD |                                                                     | NAME                                                                                                                                                                                       |                   |               |                | PART No.   |             |                     |  | REV   |   |        |  |
| REVISIONS |            |         |    |      | DO NOT SCALE DRAWING                                                |                                                                                                                                                                                            | AA SERIES MALE OG |               |                |            | AA_M SERIES |                     |  |       | K |        |  |

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