3 PIN

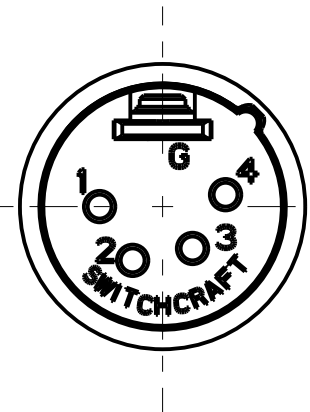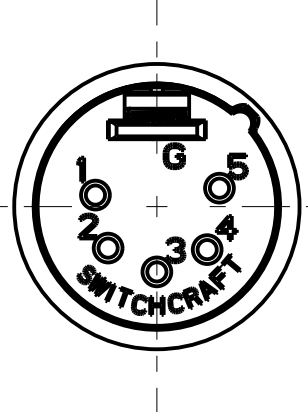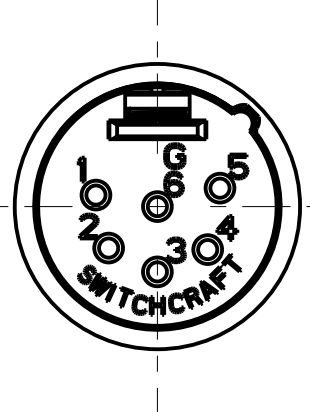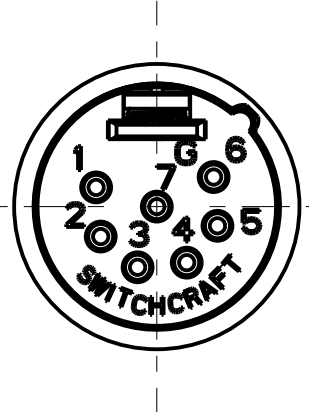4 PIN

5 PIN

6 PIN

7 PIN

STANDARD SERIES

(M) INSERT SCREW - STAINLESS STEEL
FLEX RELIEF SCREW - STEEL
HOUSING - ZINC, NICKEL PLATED
TUBULAR INSULATOR - MYLAR
SOLDER TERMINAL - BRASS, ELECTRO TIN
FLEX RELIEF - HI-FAX
CLAMP PLATE - STAINLESS STEEL
INSULATOR - POLYESTER, GREEN (UL94V-0)
PINS - BRASS, SILVER PLATED

A - M

FLEX RELIEF COLOR
BLANK = BLACK
01 = BROWN
02 = RED
03 = ORANGE
04 = YELLOW
05 = GREEN
06 = BLUE
07 = PURPLE
08 = GRAY
09 = WHITE

PIN PLATING
BLANK = SILVER (STANDARD)
AU = GOLD

HOUSING FINISH
BLANK = NICKEL PLATED (STANDARD)
B = BLACK CHROME (N)

FLEX RELIEF SIZE
BLANK = STANDARD SIZE (0.210 TO 0.300)
L = LARGE CABLES (0.300 TO 0.328)
S = SMALL CABLES (0.105 TO 0.205)

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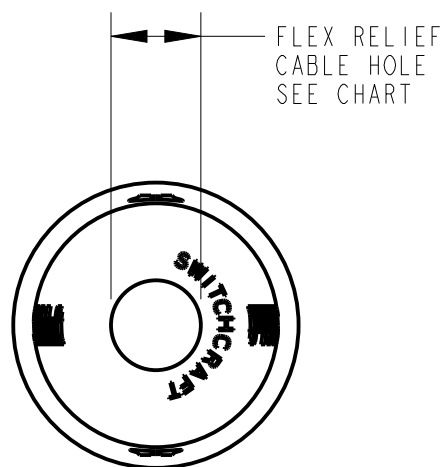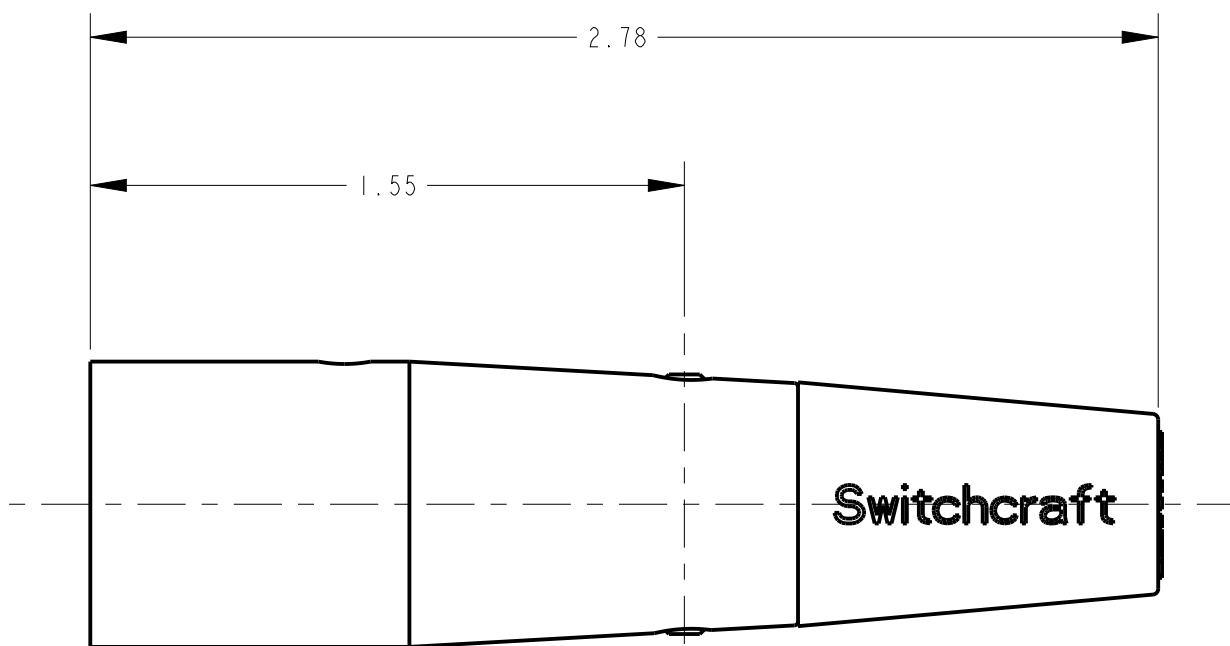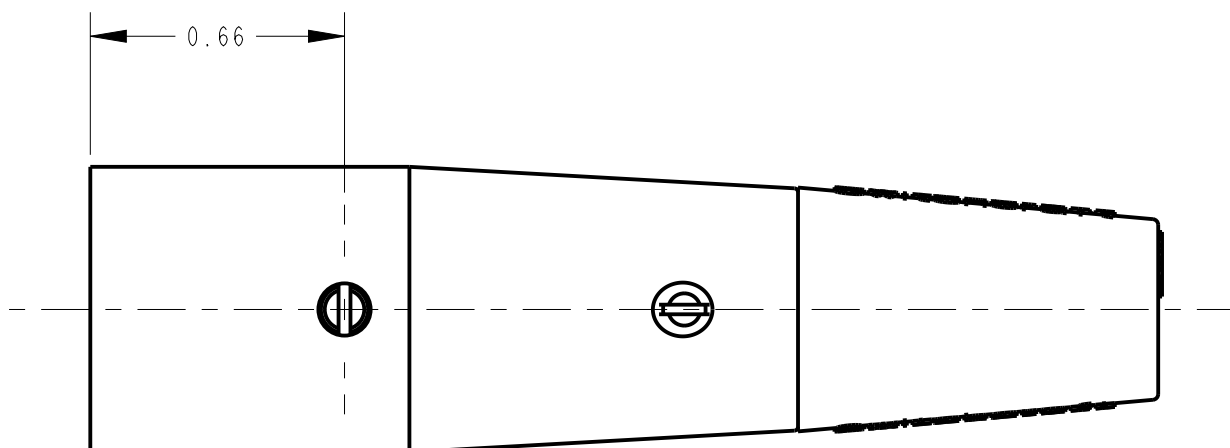3 = 3 PINS
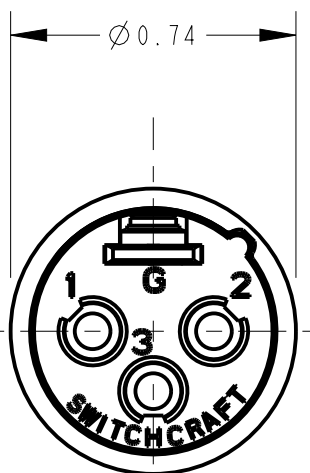4 = 4 PINS
5 = 5 PINS
6 = 6 PINS
7 = 7 PINS

PROFESSIONAL SERIES

(M) SAME AS ABOVE EXCEPT
HOUSING - NON-REFLECTIVE VELTONE FINISH
FLEX RELIEF - GRAY
PIN - PHOSPHOR BRONZE, GOLD OVER NICKEL

QGP - 23

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

NOTE:
1. ALL DIMENSIONS REFERENCE UNLESS OTHERWISE SPECIFIED.

0.66

2.78

1.55

Ø0.74

FLEX RELIEF
CABLE HOLE
SEE CHART

Switchcraft

STAR SYMBOL DENOTES CRITICAL DIMENSION

UNLESS OTHERWISE SPECIFIED
1. ALL DIMENSIONS IN INCHES
-TWO PLACE DECIMALS   ±0.01
-THREE PLACE DECIMALS ±0.005
-ANGLES   ±1°
-ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R.

2. FEATURES ON THE SAME CENTERLINE
MUST BE ALIGNED WITHIN ±0.002

3. REMOVE ALL BURRS

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

	FINISH SPEC No.					MATERIAL SPEC No.		

REV	ECO NUMBER	DATE	BY	APVD
N	28764	08-27-25	PC	TJK
M	27215	10-28-13	TO	TJK
L	ECO #22530	12-21-98	MM	EB
K	22353	6-12-98	DA	EB

REVISIONS

FIRST USED ON

SCALE 2:1

DATE DRAWN	BY	CHKD	APVD
6-18-94	SG	AA 7-22-94	GHJ 8-1-94

Switchcraft®

SHEET 1 OF 1

NAME
A SERIES MALE QG

PART No.
A_M_SERIES

REV
N

DO NOT SCALE DRAWING

Pro/Engineer CAD File