

**STANDARD SERIES**

INSERT SCREW - STAINLESS STEEL  
 FLEX SCREW - STEEL, NICKEL PLATED  
 HOUSING - ZINC, NICKEL PLATED  
 SHELL - STAINLESS STEEL  
 LATCH BOTTOM - ZINC, NICKEL PLATED  
 LATCH SPRING - STAINLESS STEEL  
 CONTACTOR - BERYLLIUM COPPER, NICKEL PLATE  
 TUBULAR INSULATOR - MYLAR  
 SOLDER TERMINAL - BRASS, ELECTRO TIN  
 FLEX RELIEF - HI-FAN  
 CLAMP PLATE - STAINLESS STEEL  
 INSULATORS - POLYESTER, GREEN  
 CONTACTS - BRASS, SILVER PLATED

COLOR OF FLEX RELIEF  
 01 = BROWN  
 02 = RED  
 03 = ORANGE  
 04 = YELLOW  
 05 = GREEN  
 06 = BLUE  
 07 = VIOLET  
 08 = GRAY  
 09 = WHITE  
 11 = TAN  
 12 = PINK  
 13 = DARK BLUE

CONTACT PLATING  
 BLANK = SILVER (STANDARD)  
 AU = GOLD

HOUSING FINISH  
 BLANK = NICKEL PLATE (STANDARD)  
 B = BLACK

LATCH TYPE  
 BLANK = STANDARD LATCHLOCK  
 D = FAS-DIS-CONNECT DETENT (SEE FIGURE 3)

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)

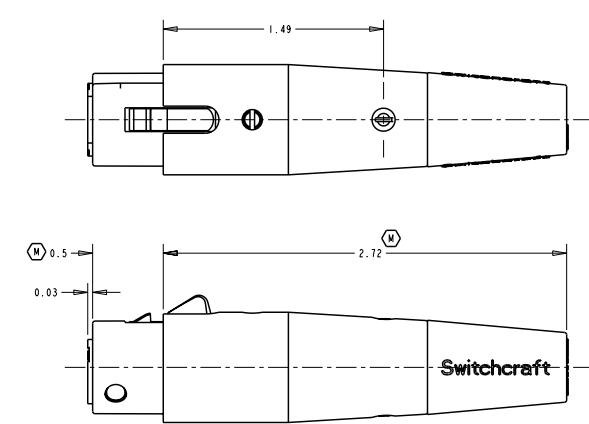
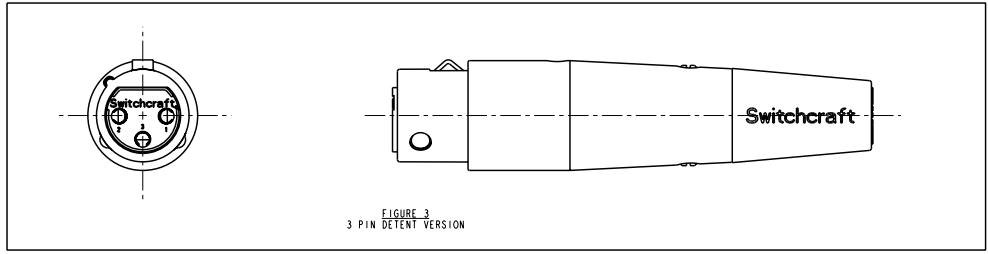
NO. OF CONTACTS:  
 3 = 3 CONTACTS  
 4 = 4 CONTACTS  
 5 = 5 CONTACTS  
 6 = 6 CONTACTS  
 7 = 7 CONTACTS

**PROFESSIONAL SERIES**

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

OGP 22

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



**NOTE:**  
 1. ALL DIMENSIONS REF. UNLESS OTHERWISE SPECIFIED.

				★ 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.			
				UNLESS OTHERWISE SPECIFIED							
				1. ALL DIMENSIONS IN INCHES				FINISH			
				- TWO PLACE DECIMALS ±0.01				SIZE			
				- THREE PLACE DECIMALS ±0.005				WIDTH			
				- INCHES ±0.1				MULT			
				- ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R.				LBS/M			
				2. FEATURES ON THE SAME CENTERLINE MUST BE ALIGNED WITHIN ±0.002				TEMPER			
				3. REMOVE ALL BURRS				MATERIAL SPEC No.			
								DATE DRAWN BY CHD APVD			
								FIRST USED ON SCALE 2:1			
								10-26-93 SG SG GHJ			
								1-19-95 1-19-95			
								NAME			
								A SERIES FEMALE OGP			
								PART No. A_F_SERIES			
								SHEET 1 OF 1			
								REV W			

Pro/Engineer CAD File