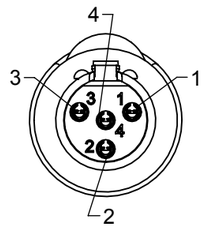
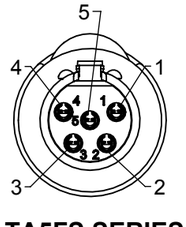


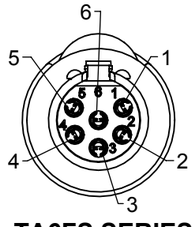
TA3FS SERIES
3 PIN



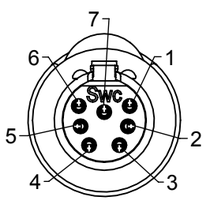
TA4FS SERIES
4 PIN



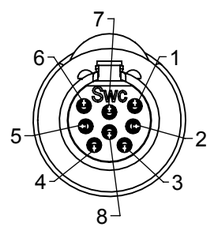
TA5FS SERIES
5 PIN



TA6FS SERIES
6 PIN



TA7FS SERIES
7 PIN



TA8FS SERIES
8 PIN

AS VIEWED FROM FRONT MATING SIDE

T A		F	S	

SERIES

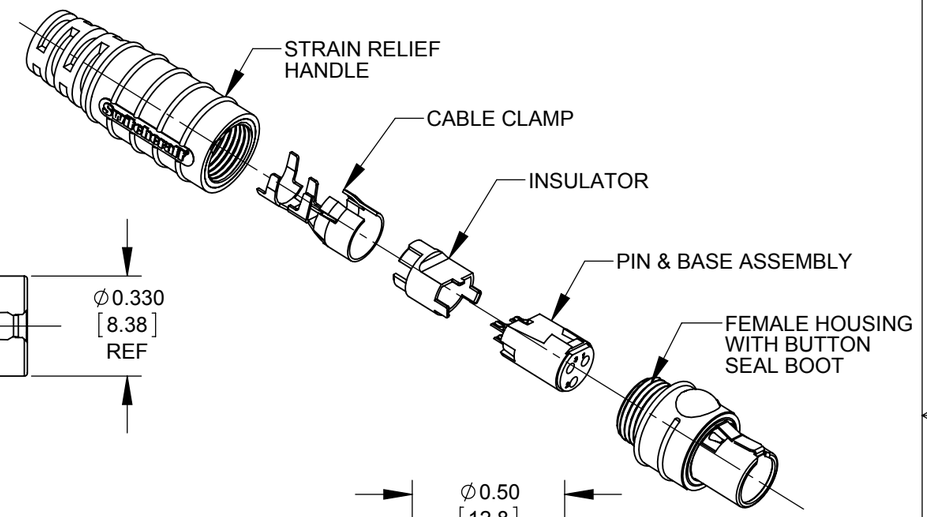
NUMBER OF CONTACTS
3 - 3 PIN 22 AWG PINS
4 - 4 PIN 22 AWG PINS
5 - 5 PIN 22 AWG PINS
6 - 6 PIN 22 AWG PINS
7 - 7 PIN 28 AWG PINS
8 - 8 PIN 28 AWG PINS

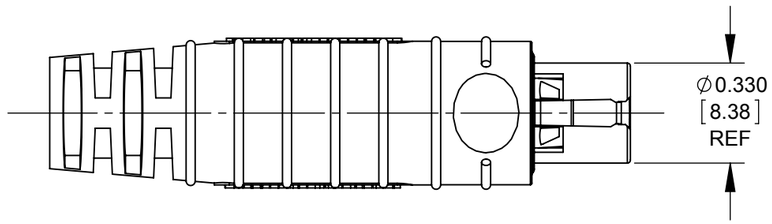
GENDER
F -FEMALE

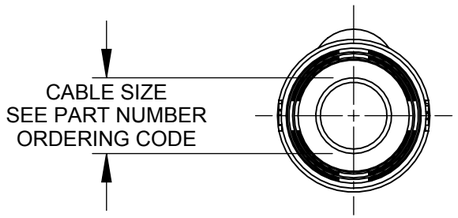
S - SEALED VERSION

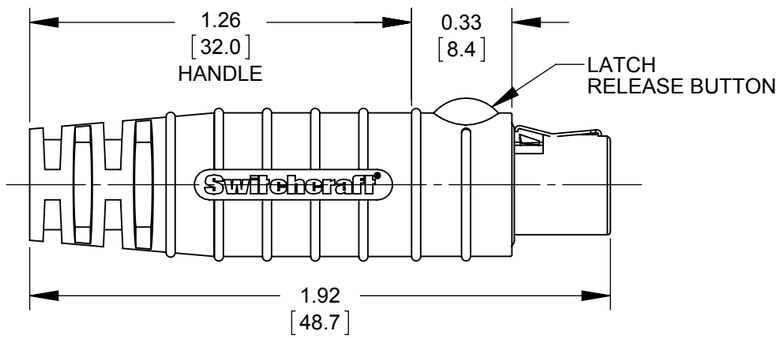
CABLE SIZE
11 - ∅0.100 - 0.120 [∅2.54 - 3.05]
15 - ∅0.140 - 0.160 [∅3.56 - 4.06]
20 - ∅0.190 - 0.210 [∅4.83 - 5.33]
25 - ∅0.230 - 0.260 [∅5.84 - 6.60]

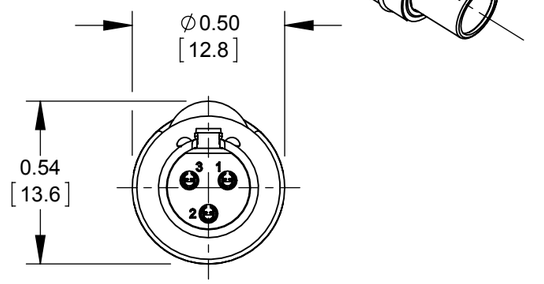
PART NUMBER ORDERING CODE











TA3FS SHOWN

CUSTOMER DRAWING

NOTES:

1. MATERIALS:
   HOUSING - COPPER ALLOY, NICKEL PLATED
   PIN CONTACTS - COPPER ALLOY, SILVER PLATED
   LATCH BUTTON - RIGID THERMOPLASTIC, BLACK
   PIN INSULATOR - RIGID THERMOPLASTIC, DARK BROWN
   LATCH SPRING - COPPER ALLOY, NICKEL PLATED
   CABLE CLAMP - STEEL, TIN PLATED
   BUTTON SEAL BOOT - THERMOPLASTIC RUBBER, BLACK
   INSERT MOLDED HANDLE - THERMOPLASTIC RUBBER OVER RIGID THERMOPLASTIC, BLACK

2. THIS PRODUCT IS RoHS COMPLIANT.

REV	ECO NUMBER	DATE	BY	APVD
B	27629	12-18-15	TO	TJK
A	27552	8-14-15	TO	TJK

REVISIONS

UNLESS OTHERWISE SPECIFIED
1. ALL DIMENSIONS IN INCHES [mm]
- TWO PLACE DECIMALS ±0.02 [0.5]
- THREE PLACE DECIMALS ±0.005 [0.13]

DO NOT SCALE 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.

FIRST USED ON

SCALE 2:1

DATE DRAWN	BY	CHKD	APVD
1/29/13	AB	AB 1/29/13	TJK 9-28-15

Switchcraft®

SHEET 1 OF 1

NAME SEALED TINI Q-G FEMALE, ROHS

PART No. TA_FS SERIES

REV B

SolidWorks CAD File B