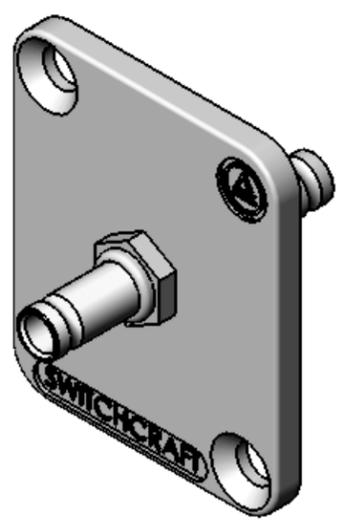
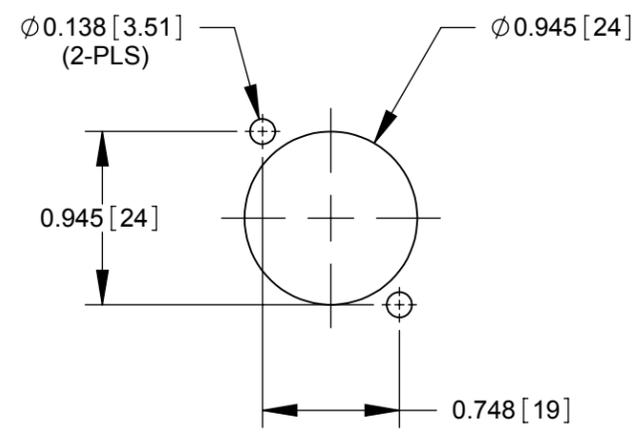


∅0.138 [3.51]
 ✓ ∅0.23x82°(2-PLS)



**RECOMMENDED
 PANEL CUT-OUT**

NOTES:

1. **ELECTRICAL SPECIFICATIONS:**
 IMPEDANCE: 75 Ω
 FREQUENCY RANGE: 0-3 GHz
 W/S VOLTAGE: 250 Vrms
 INSULATION RESISTANCE: 1 GΩ min.
 CONTACT RESISTANCE: 30 mΩ max. (Initial)
 INSERTION LOSS: -1.0 dB max.
 RETURN LOSS: per SMPTE 424 M
2. **MECHANICAL SPECIFICATIONS:**
 OPERATING TEMPERATURE: -40°C to +85°C
 LIFE: 500 cycles min.
3. **MATERIAL:**
 FLANGE: ZINC ALLOY
 SHELLS, MOUNTING NUT: COPPER ALLOY, NICKEL PLATED
 CONTACT: COPPER ALLOY, GOLD PLATED
 INSULATORS: THERMOPLASTIC
4. FOR FLANGE MOUNTING SCREWS TO BE SHIPPED WITH ASSEMBLY, ADD THE SUFFIX "PKG" TO THE PART NUMBER.
5. DIMENSIONS SHOWN FOR REFERENCE ONLY
6. THIS PRODUCT IS RoHS COMPLIANT

| PART NUMBER | FLANGE FINISH |
|--------------|---------------|
| EHDIN1023X2 | NICKEL |
| EHDIN1023X2B | BLACK |

CUSTOMER DRAWING

| REV | ECO NUMBER | DATE | BY | APVD |
|-----|------------|----------|----|------|
| A | 26775 | 06/09/11 | BL | TJK |

UNLESS OTHERWISE SPECIFIED
 1. ALL DIMENSIONS IN INCHES
 - TWO PLACE DECIMALS ±0.02
 - THREE PLACE DECIMALS ±0.005

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 | | | | | MATERIAL | | | | | |
| SPEC No. | | | | | SPEC No. | | | | | |
| FIRST USED ON | | | | SCALE 2:1 | | | | | | |
| DATE DRAWN | BY | CHKD | APVD | Switchcraft® | | | | | | |
| 2/17/11 | PNK | PNK | SRC | SHEET 1 OF 1 | | | | | | |
| | | | 2/17/11 | 2/17/11 | | | | | | |
| NAME | | | EH SERIES DIN 1.0/2.3 FEED-THRU, RoHS | | | PART No. | | EHDIN1023X2 | | REV |
| | | | | | | | | | | A |