



PRODUCT SPECIFICATIONS:

ELECTRICAL
CURRENT RATING: 1A
CONTACT RESISTANCE: 3 ohm
INSULATION RESISTANCE: 10M ohm
DIELECTRIC W/V: 300 VDC

ENVIRONMENTAL
THERMAL SHOCK: MIL-STD 202G METHOD 107G
SALT SPRAY: MIL-STD 202G METHOD 101E
TEMPERATURE LIMITS: -20°C TO +80°C

MECHANICAL
VIBRATION: MIL-STD 202G METHOD 201A

MATERIALS
SCREW: STAINLESS STEEL
GROUND PLATE: NICKEL PLATED, COPPER ALLOY
HOUSING: ZINC ALLOY, SEE TABLE FOR FINISH
HDMI BODY: THERMOPLASTIC, BLACK
HDMI CONNECTOR:
CONTACTS: GOLD PLATED, COPPER ALLOY
SHELL: NICKEL PLATED, COPPER ALLOY

PART NUMBER	HOUSING FINISH
EHHDMI2	NICKEL
EHHDMI2B	BLACK CHROME

CUSTOMER DRAWING

NOTES:

- GROUNDING PLATE MAY BE REMOVED BY REMOVING SCREW.
- THESE PARTS ARE RoHS COMPLIANT.

REV	ECO NUMBER	DATE	BY	APVD
B	27441	1-20-15	TO	TJK
A	26973	6-15-12	TO	TJK

REVISIONS

UNLESS OTHERWISE SPECIFIED

- 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 1.5:1				
DATE DRAWN	BY	CHKD	TO	APVD					
4/20/11	JGK	TO	10-25-13	TJK					
NAME					EH SERIES HDMI FEED-THRU, RoHS				
PART No.					EHHDMI2_SERIES				
SHEET 1 OF 1					REV B				

Switchcraft®

B

SolidWorks CAD File B