



**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:  
 1. GROUNDING PLATE MAY BE REMOVED BY REMOVING SCREW.  
 2. THESE PARTS ARE RoHS COMPLIANT.

REV	ECO NUMBER	DATE	BY	APVD
A	26973	6-15-12	TO	TJK
REVISIONS				

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

B

SolidWorks CAD File

# Mouser Electronics

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