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APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/19/13	
A		REVISED SHAPE	7/17/14	AY/KW

**RECOMMENDED PCB LAYOUT (TOP VIEW)**  
 TOLERANCE: ±0.05mm

DETAIL A  
 SCALE 4:1

SECTION A-A

**SPECIFICATIONS:**

**Material:**  
 Housing: Hi-temp thermoplastic, UL 94V-0  
 Housing color: Black  
 Contact: Brass  
 Shield: Brass, Nickel plated  
**Plating:**  
 Gold flash over Nickel underplate on contact area,  
 Tin over Copper underplate on tails.  
**Electrical:**  
 Current rating: 0.5A  
 Contact resistance: 30 mohms max.  
 Insulation resistance: 100 Megohm min.  
 Dielectric withstanding voltage: 300 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -20°C o +85°C  
**Environmental:**  
 Lead free, RoHS Compliant

PACKAGED ON TAPE & REEL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES .X ± .10 ØX ± .10 .XX ± .020 ØXX ± .015 .XXX ± .015 ØXXX ± .010		<b>ADAM TECH</b> 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710		
APPROVALS DRAWN AY 8/19/13 CHECKED YC 8/19/13 APPROVED				DATE DATE
TITLE HDMI CONNECTOR, RIGHT ANGLE SINGLE, SMT TYPE		SIZE X	PART NO. HDMI-S-RA-SMT-07-T/R	REV. A
REF: S00097C		SCALE: NTS	SHEET 1 OF 1	

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