

6 5 4 3 2 1

APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/7/14	

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

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		ADAM TECH 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
APPROVALS DRAWN AY 8/7/14 CHECKED SC 8/7/14 APPROVED		DATE DATE DATE	
TITLE HDMI CONNECTOR, RIGHT ANGLE SINGLE, SMT TYPE		SIZE X	PART NO. HDMI-S-RA-SMT-07
REF: S00097C		SCALE: NTS	SHEET 1 OF 1

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