



NOTE:

1. MATERIALS:
 - 1.1 Housing: LCP UL94 V-0, Color: Black
 - 1.2 Contacts: Brass
 - 1.3 Shell: Brass
 2. PLATING:
 - 2.1 Contacts: Au(Gold Flash)Plated on Contact Area
Matte Sn Plated on Solderails
Nickel Under Plated Over All
 - 2.2 Shell: Nickel Plated
 3. MECHANICAL PERFORMANCE:
 - 3.1 Insertion Force: 4.5Kgf Max
 - 3.2 Withdrawal Force: 1.0Kgf~4.0Kgf
 - 3.3 Durability: 10000 Cycles
 4. ELECTORICAL PERFORMANCE:
 - 4.1 Current Rating: 0.5A Min
 - 4.2 LLCR:Contact: 30mΩ Max, Shell: 50mΩ Max
 - 4.3 INSULATION RESISTANCE:
 - A: Unmated: 100 MΩ Min. AT 500V DC
 - B: Mated: 10 MΩ MIN. AT 150V DC
 - 4.4 DIELECTRIC WITHSTAND VOLTAGE: 300V AC (Mated); 500V AC (Unmated)
- PART:
- 92 9 - 3 B A - 1 24 - L
- 92 : HDMI
- 9 : FOR 19 PIN
- 3 : FOR 90° SMT
- B : FOR COPPER ALLOY
- A : FOR BLACK
- 1 : FOR GOLD FLASH
- 24 : SERIES NO.
- L : FOR LEAD FREE

廷奕科技股份有限公司
VITETECH CO., LTD

REV.	ECN.NO.	APP.	DATE
A	Official Publish	OW	MAY/25/11

RoHS COMPLIANT			
DIMENSION CLASSIFICATION			
⊙:CRITICAL ⊕:MAJOR <:REFERENCE			
REVISED	A		
DRAW	CHK'D	APPROVE	DATE
OW	JACK	ALAN	MAY/25/11

PRODUCT	CUSTOMER COPY
SCALE	1:1 SHEET
GENERAL TOLERANCE	
X.±0.50	.X ±0.40
.XX ±0.35	
.XXX ±0.05	
X.'	.X'

PART NO:	929-3BA-124-L
DWG NAME:	HDMI A/F SMT M3 H6.2