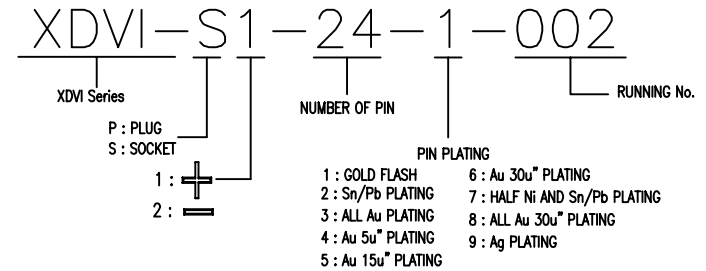


**RECOMMENDED PCB LAYOUT**

### XDMI Part Numbering System



**NOTE:**

- MATERIALS**
  - INSULATOR: GLASS REINFORCED THERMOPLASTIC UL94V-0.
  - CONTACT: PHOSPHOR BRONZE.
  - PLATING: GOLD ON CONTACT AREA AND TIN/LEAD ON SOLDER TAIL ALL WITH NICKEL UNDERPLATING.
  - METAL BOARD LOCK: COPPER ALLOY WITH TIN PLATING.
  - SHELL: ZINC ALLOY.
- ELECTRICAL**
  - VOLTAGE RATING: 250 VAC (R.M.S.)
  - CURRENT RATING: 1.5 AMP.
  - INSULATION RESISTANCE: 2000 MΩMIN.
  - DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC (R.M.S.)
  - CONTACT RESISTANCE: 20mΩ MAX. (INITIAL)
- ENVIRONMENTAL**
  - TEMPERATURE RANGE: -55°C TO +85°C
- ALL DIMENSION ARE IN mmS.
- GENERAL TOLERANCE: ±0.25mm.
- UNSPECIFIED TOLERANCE: .X ±0.13[0.005]  
.X ±0.25[0.01]

<b>XMULTIPLE</b>		CONNECTING THE INFORMATION AGE
XMULTIPLE ASIA 3F, No. 60, Juluen St., Taipei, 104, Taiwan, R.O.C.	XMULTIPLE USA 543 Country Club Drive #B 128 Simi Valley, CA 93065	CUSTOMER/NO:
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG NO: XDMI-S1-24-1-002
TITLE: FEMALE DVI CONNECTOR INTEGRATED 24 PIN WITH POST - RIGHT ANGLE		DRAWN: JEFF
PART NO: XDMI-S1-24-1-002		CHKD: C. TSAI
⊕	◁	DATE: 02/26/03
DIMENSIONS mm[inch]	SHEET 1 of 1	REV A