



NOTE:

1. Material:
  - 1.1 Housing: LCP, UL 94V-0; Color: Black.
  - 1.2 Shield: Brass.
  - 1.3 Contact: Brass.
2. Plating:
  - 2.1 Shield: Nickle Plating.
  - 2.2 Contact: Tin Plating On Solder. Gold Plating Over Nickel On Contact Area.
3. Electrical Specification
  - 3.1 Operation Voltage : 40 VAC max.
  - 3.2 Current Rating : 0.5 Ampere per contact.
  - 3.3 Contact Resistance :30 Miliohms max.
  - 3.4 Insulation Resistance : 100 Megohms Min.
  - 3.5 Dielectric Withstanding Voltage :500 VAC.
4. Environmental
  - 4.1 Operating Temperature:-20° to +85° .

PART:

DP 1 - 1 B A - 1 01 - L  
 DP : DISPLAYPORT  
 1 : FOR SINGLE  
  
 1 : FOR 90° DIP  
 B : FOR COPPER ALLOY  
 A : FOR BLACK  
  
 1 : FOR GOLD FLASH  
 01 : 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'	
UNIT:MM	

PART NO:	DP1-1BA-101-L
DWG NAME:	Display Port DIP With Spring