

# RoHS

REV	DESCRIPTION	MODIFICATION	DATE
A/0	新制定		06.06.13

**\*MATERIAL**

BODY : PBT30% UL 94V-0 RATED. COLOR: WHITE  
 LATCH : PA66+30% UL 94V-0 RATED. COLOR: WHITE  
 CONTACTS : BRASS T=0.25  
 CONTACT PLATING : GOLD PLATING OVER NICKEL ON CONTACT  
 AREA TIN PLATING ON TERMINAL

**\*MECHANICAL**

MATING FORCE : 4.5 KG MAX. @ 25 MM/MINUTE  
 UNMATING FORCE : 1.0 KG MIN. AND 4.0 KG MAX. @ 25 MM/MINUTE  
 DURABILITY : 100 MATING CYCLES

**\*ELECTRICAL SPECIFICATION**

INSULATION RESISTANCE : 1000 MEGOHMS MIN  
 DIELECTRIC WITHSTANDING VOLTAGE : 500 V DC RMS ± 50 V. 60 HZ  
 CURRENT RATING : 1.5 AMPERES MIN  
 SHELL RESISTANCE : 50 MIILOHMS MAX. INITIAL; 50 MIILOHMS  
 MAX CHANGE FROM INITIAL  
 CONTACT RESISTANCE : 20 MIILOHMS MAX.

**\*ENVIRONMENTAL**  
 OPERATING TEMPERATURE : -20° TO 85°

**\*HOW TO ORDER**  
 PART NUMBER :

DF 245 R 1-1 1 2 01 B2

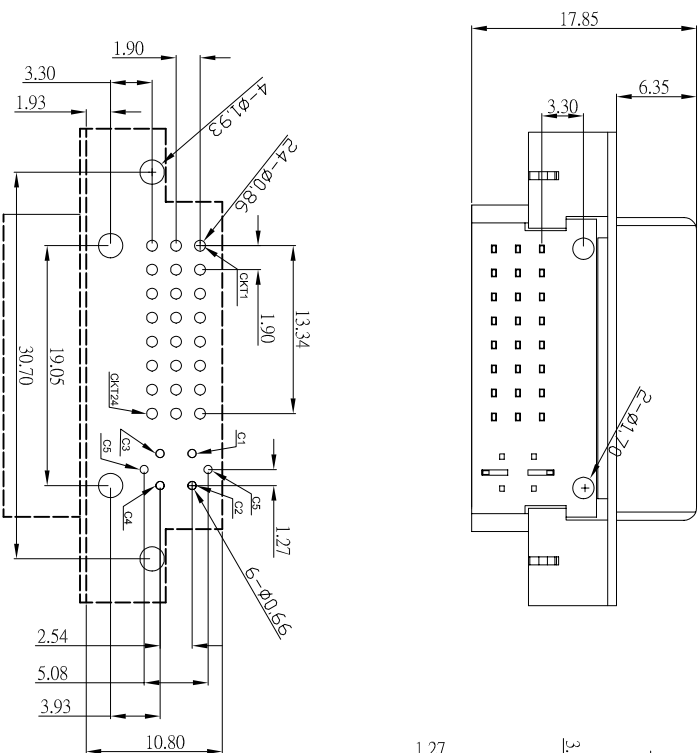
DVI板端母頭

PIN數 24+5

R : 90度

"1"普通一般鐵殼

- 省略：為沒有螺絲
- A\*：鍍銀螺絲 1-(5.8\*13.0) 2-(4.75\*11.8)
- B\*：鍍銀螺絲 3-(5.8\*9.5) 4-(4.75\*8.5)
- 01-IU
- "1"：鍍全銀
- "2"：主PBT+後PA66米色
- "4"：主PBT+後PA66黑色
- "3"：鍍全鍍金1U"
- "0"：普通板前鐵殼(SPPC)
- "1"：普通板前鍍金面殼



## PCB LAYOUT

未標示公差尺寸值		TITLE: DVI(24+5)F90度(鍍附4.75*1.80)		DRAWN BY		FAN SHA	
METRIC		PRODUCT NO: DF245R1-11201B2		CHECKED			
.0=±0.35		FILE NO: ZK-3-D-001		DRAW NO		COST-067	
.00=±0.25		SCALE 1:1 REV		UNIT mm			
.000=±0.15							