

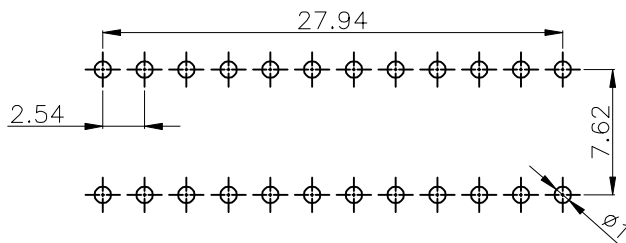
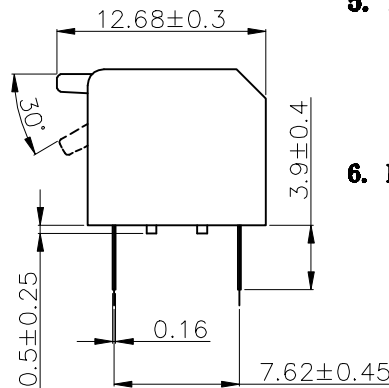
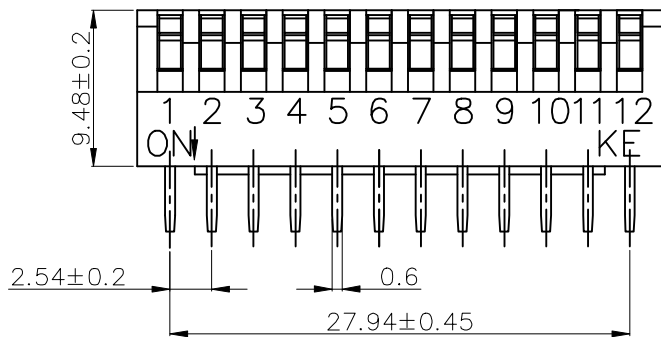
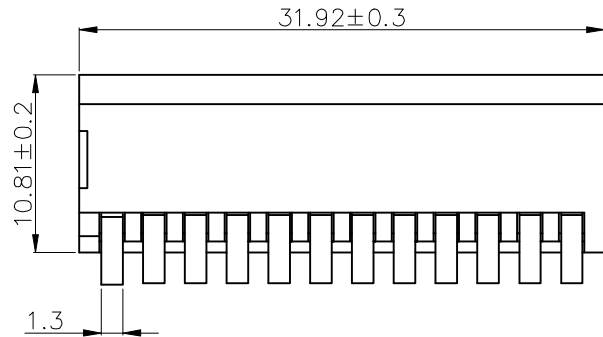
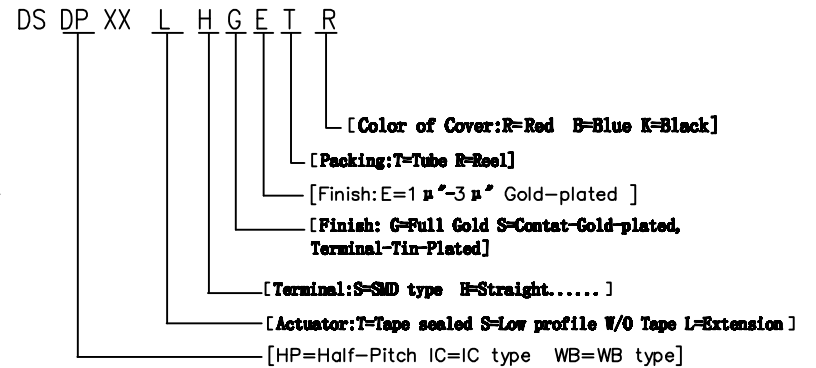
PRODUCT NO.	RoHS compliant
DSDP12LHGETR	

REV.	ECN NO.	DR	DATE

**Note:**

- All dimensions are in millimeters.
- General tolerance:  $\pm 0.2\text{mm}$ .
- Material:
  - Base: UL94V-0 PBT Thermoplastic (Black).
  - Cover: UL94V-0 PBT Thermoplastic (Black/Red/Blue).
  - Actuators: UL94V-0 PBT Thermoplastic (White).
  - Contact plating: Gold plating over nickel.
  - Pitting material: Epoxy.
- Electrical
  - Electrical: 2000 Operations per switch 24/VDC, 25mA.
  - Non-Switching Rating: 100mA, 50/VDC.
  - Switching Rating: 25mA, 24/VDC
  - Contact Resistance: 100 m $\Omega$  Max. at initial.
- Mechanical
  - Mechanical life: 2000 Operations per switch.
  - Stroke: 30°.
  - Operation Temp: -20°C to 70°C.
  - Storage Temp: -40°C to 85°C.

**6. PART NUMBER DESCRIPTION:**



**P.C.B LAYOUT**

**注意:**

- 波峰焊: 推荐锡锅温度在270°C  $\pm$  5°C, 浸锡时间为5~6秒钟。
- 手工焊: 使用30瓦烙铁控制温度在320°C, 焊接时间大约2~3秒钟。
- 拨柄位置: 产品焊接时, 请将产品的拨柄置于OFF端, 能给予产品更好的接触性能。
- 清洗过程: 清洗使用超音波方式, 能给予更好的效果。

TOLERANCE UNLESS OTHERWISE SPECIFIED		INSPECTION COPY	
LINER	ANGLES		
.0 $\pm$ 0.40	0. $\pm$ 1'	PROJECTION	TITLE
.00 $\pm$ 0.30	.0 $\pm$ 0.5'		BY DSDP SERIES PITCH 2.54mm
.000 $\pm$ 0.20	.00 $\pm$		PRODUCT FAMILY DSDP SERIES
DESIGN LU ER XIN	2013/01/08		PART NO. DSDP12LHGETR
DRAWING			FILE NO. DSDP12LHGETR-A
CHECK			SIZE UNIT SCALE SHEET REV.
APPD.			A4 mm FIT 1 OF 1 A