

PRODUCT NO.	RoHS compliant
DSDA08LHGETR	

REV.	ECN NO.	DR	DATE

Note:

1. All dimensions are in millimeters.

2. General tolerance: $\pm 0.2\text{mm}$.

3. 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.

4. Electrical

Electrical: 2000 Operations per switch 24/VDC, 25mA.

Non-Switching Rating: 100mA, 50/VDC.

Switching Rating: 25mA, 24/VDC

Contact Resistance: 100 m Ω Max. at initial.

5. Mechanical

Mechanical life: 2000 Operations per switch.

Stroke: 2.0mm.

Operation Temp: -20°C to 70°C.

Storage Temp: -40°C to 85°C.

6. PART NUMBER DESCRIPTION:

DS DA 08 L H G E T R

[Color of Cover: R=Red B=Blue K=Black]

[Packing: T=Tube R=Reel]

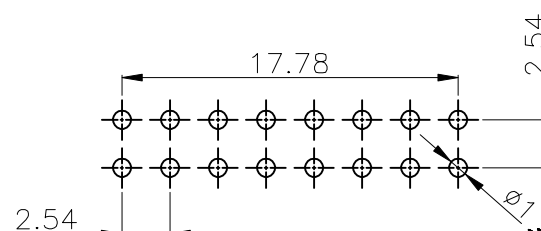
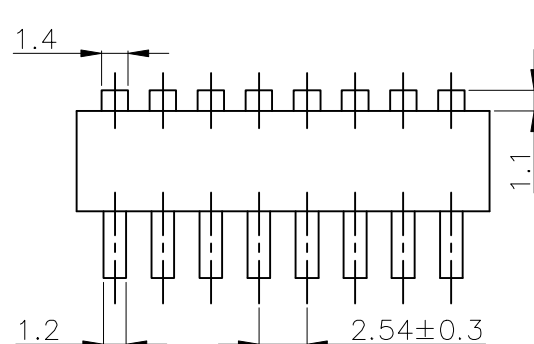
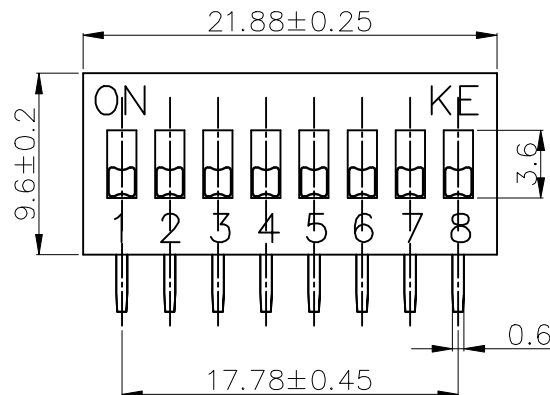
[Finish: E=1 μ "-3 μ " Gold-plated]

[Finish: G=Full Gold S=Contact-Gold-plated, Terminal-Tin-Plated]

[Terminal: S=SMD type H=Strait.....]

[Actuator: T=Tape sealed S=Low profile W/O Tape L=Extension]

[HP=Half-Pitch IC=IC type type WB=WB type]



P.C.B LAYOUT

注意:

- 波峰焊: 推荐焊锡温度在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	
LINE	ANGLE	PROJECTION	
.0 $\pm$ 0.40	0. $\pm$ 1°		TITLE
.00 $\pm$ 0.30	.0 $\pm$ 0.5°		BY DSDA SERIES PITCH 2.54mm
.000 $\pm$ 0.20	.00 $\pm$		PRODUCT FAMILY DSDA SERIES
DESIGN LU ER XIN	2013/07/02		PRAT NO. DSDA08LHGETR
DRAWING			FILE NO. DSDA08LHGETR-A
CHECK			SIZE UNIT SCALE SHEET REV.
APPD.			A4 mm FIT 1 OF 1 A