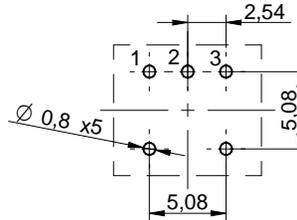
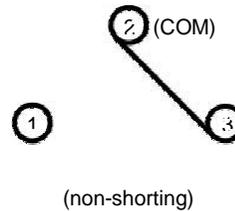


Scale - 2:1

P.C.B. MOUNTINGPLAN



SCHEMATIC



SPECIFICATION

- >Rating : 0.4VA maximum @ 28V AC/DC maximum (Applicable Range 0.1mA ~ 0.1A @ 20mV ~28V)
- >Contact Resistance :
 - Initial : 50mΩ max.
 - After Life Test : 500mΩ max.
- >Insulation Resistance : min. 500MΩ at 500VDC
- >Dielectric Strength : 500VAC for 1 minute
- >Total-Travel : 1.1 ±0.2mm
- >Bounce : 10 ms
- >Switch function : momentary
- >Actuator function : Auto-return

MATERIAL

- >Bracket : Copper Alloy with Tin
- >Cover : PA66 UL 94 V-0, color Black
- >Actuator : POM UL HB, color White
- >Contact : Copper Alloy with Silver
- >Terminal : Copper Alloy with Gold
- >Spring : Steel

SOLDERING INFORMATION

- >Terminal in THT version
- >Wave soldering 260°C 10sec. max
- >Hand soldering under 350°C for 3sec. max

ENVIRONMENTAL

- Storage condition : -40°C ~ +85°C
- Operation condition : -40°C ~ +85°C
- Compliance : ROHS, Reach

PACKAGING INFORMATION

> Tray

Part number	Force	Switching function	Schematic	Life Cycle
465 031 772 505	250g ± 100g	ON - ON	SPDT	30.000

REV.	FILE	DATE	BY
b	Spring: Carbon Steel; Switching function	2015-03-23	DaF
a	Contact: Copper Alloy with Silver; Schematic	2015-03-17	DaF

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CREATED DaF	CHECKED JLi	GENERAL TOLERANCE DIN ISO 2768-1m	PROJECTION METHOD METHOD	SIZE A4
DESCRIPTION WS-PBTU Push Button Switch, Right angle type, THT version			TECHNICAL REFERENCE	
SIZE 9.8*18.5*6.3mm			ORDER CODE 465031772505	
STATUS Released		DATE 2015-02-09	BUSINESS UNIT SWITCH	PAGE 1 / 1

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