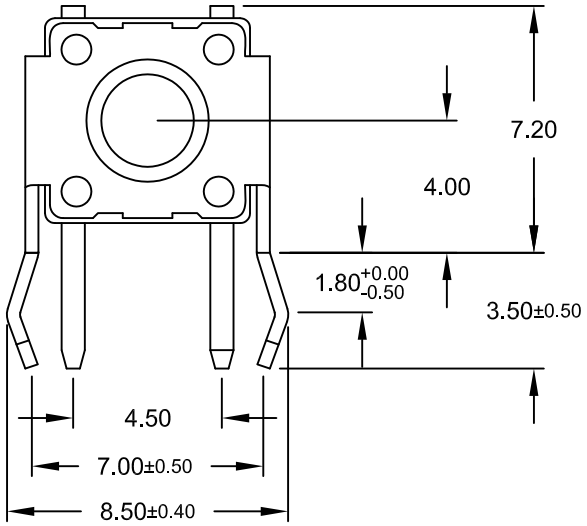
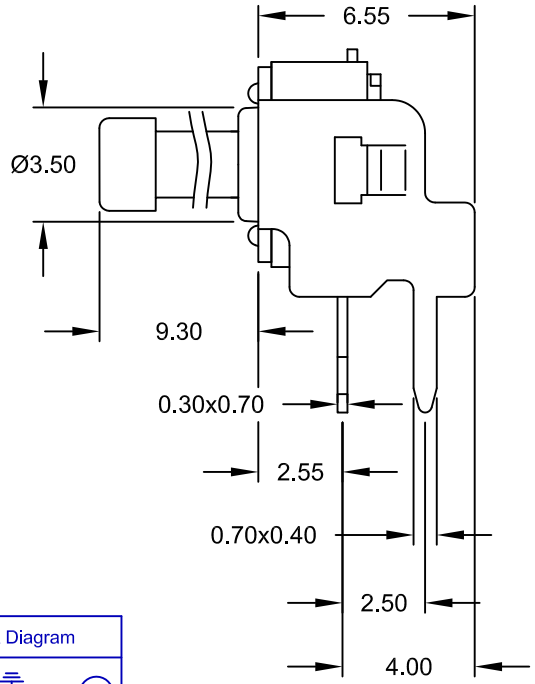
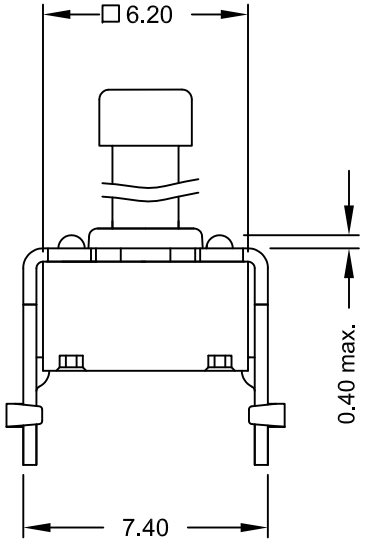
REV.	DESCRIPTION	DATE	DRAWN
A	NEW	25.05.2002	RH
B	PN: -R63N-AG -> -R60NT/1SZ	11.06.2010	RH
C	PN: -R60NT/1SZ -> -R66NT/1SZ; correct Circuit Diagram	11.07.2013	Ronny
D	update RoHS	24.11.2014	Ronny

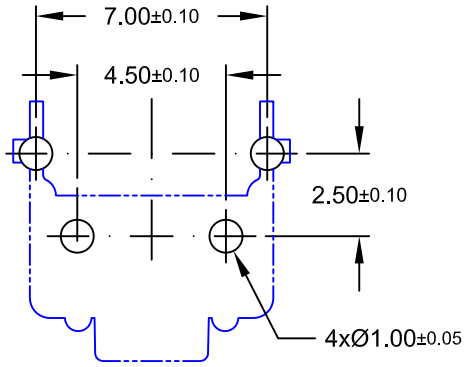




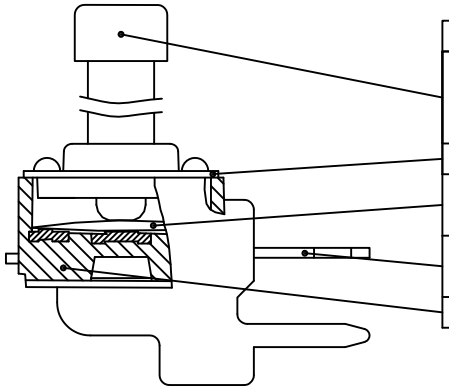
Order Code

TSS-602-R66NT/1SZ





Recommended PCB Layout
(Top View)



Specifications

Electrical

Current rating: 50mA, 12V DC
Insulation resistance: 100MΩ min.
Withstanding voltage: 50V AC (50Hz or 60Hz) 1Minute
Contact resistance: 100mΩ max.
Temperature range: -40°C to +85°C
Solder heat resistance: +255°C +0/-5°C
for 5 to 10 seconds
Operating force: 1.6N ±0.50N

ITEM	DESC.	MATERIALS	TREATMENT
1	Stem	Nylon UL 94V-0	1.6N = brown *(colour depend on operating force)*
2	Cover	stainless steel	none
3	Contact	Phosphor Bronze	with Silver cladding
4	Terminal	Brass	with Silver plating 0.5µm
5	Base	Nylon UL 94V-0	molded black

RoHS compliant

E-tec Interconnect

UNIT mm	GENERAL TOLERANCE		DRAWN RH	DATE 25.05.2002	DWG. NO. TSS-R66NT/1SZ	SHEET 1/1 REV. D	**Tactile Switch 90° THT 6x6**
SCALE Free	X.° ±	X. ±	CHECK Ronny	DATE 24.11.2014	SERIES NO. TSS-602-RxxNT/1SZ		**1.6N Type stem height 9.30mm**
	.X° ±	.X ±	APPROVE Hogi	DATE 25.11.2014			***NON-washable***
	.XX° ±	.XX ± 0.20					
	.XXX° ±	.XXX ±					