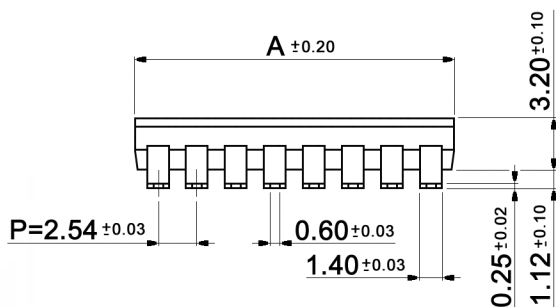
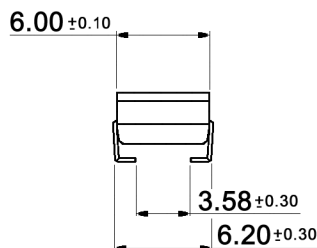
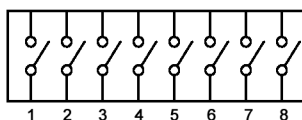
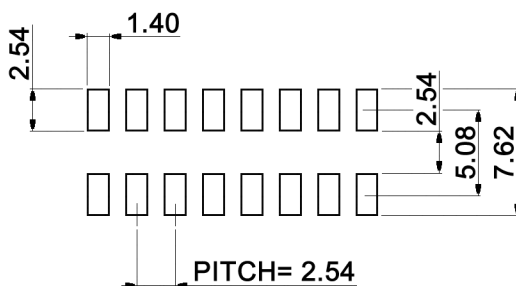


WIRING DIAGRAM



P.C.B. LAYOUT



xx	Poles	A
SBS 9001 JTK	1	2.98
SBS 9002 JTK	2	5.52
SBS 9003 JTK	3	8.06
SBS 9004 JTK	4	10.60
SBS 9005 JTK	5	13.14
SBS 9006 JTK	6	15.68
SBS 9007 JTK	7	18.22
SBS 9008 JTK	8	20.76
SBS 9009 JTK	9	23.30
SBS 9010 JTK	10	25.84
SBS 9012 JTK	12	30.92



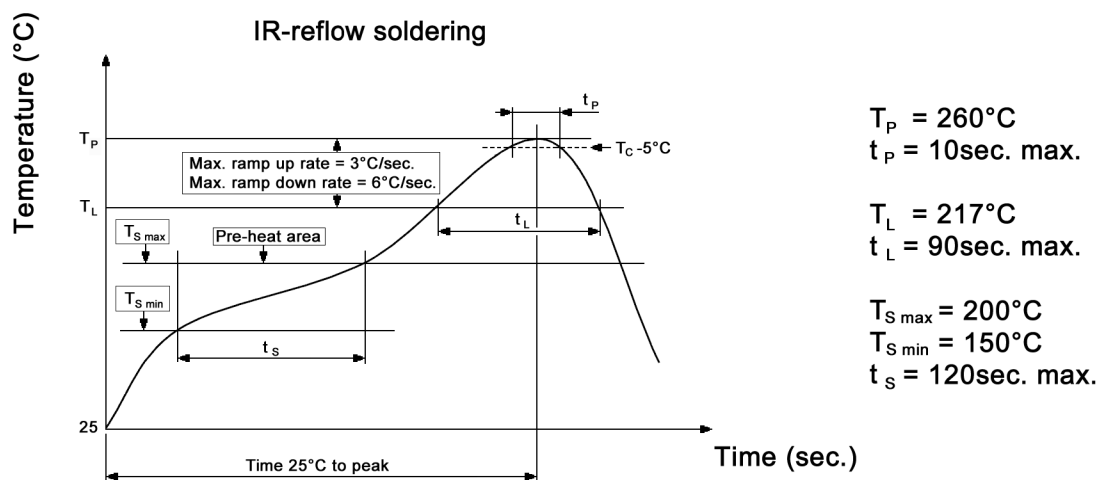
Tolerances: 0.1-1.0: ±0.05mm 1.0-5.0: ±0.1mm 5.0-10.0: ±0.2mm >10.0: ±0.2mm			Date	Name	SBS 90xx JTK	
			10/05	dr		
Revised	03/12	dr			30 07 14	
J-hooks	03/06	dr				
Temperature	01/06	dr				
Non-switching rating	12/05	dr				
Modifications	Date	Name				Page 1/5

knitter-switch

Specifications:

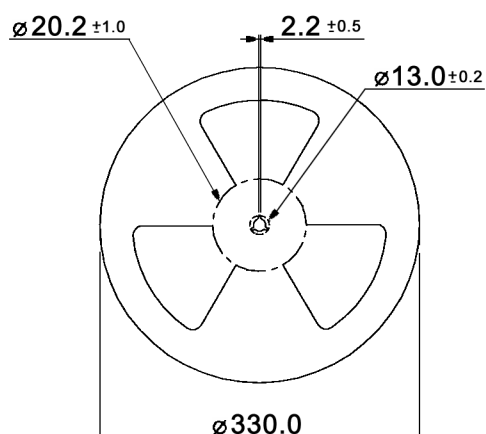
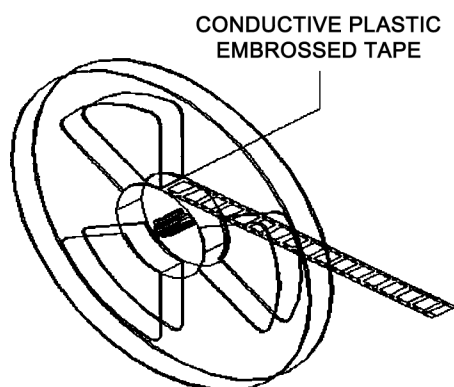
Contact rating:	switching: 25mA, 24V DC non-switching: 100mA, 50V DC
Contact resistance:	50mOhm max.
Insulation resistance:	100MOhm min. at 500V DC
Dielectric strength:	500V DC for 1 minute
Operating temperature:	-40°C to +85°C
Storage temperature:	-40°C to +85°C
Mechanical life:	5 000 cycles
Material:	Cover / base: PPS UL94V-0, black Actuator: PA46 UL94V-0, white Contact / terminal: copper alloy, tin plated Sealing tape: polyimide

Soldering conditions:

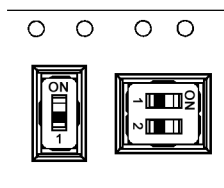


Tolerances: 0.1-1.0: ±0.05mm 1.0-5.0: ±0.1mm 5.0-10.0: ±0.2mm >10.0: ±0.2mm			Date	Name	SBS 90xx JTK		
			10/05	dr			
					30 07 14		
			knitter-switch		Page		
					2/5		
Modifications		Date	Name				

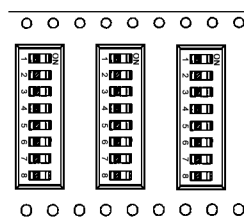
Packaging:



SBS 9001 JTK, SBS 9002 JTK



SBS 9003 JTK...SBS 9012 JTK

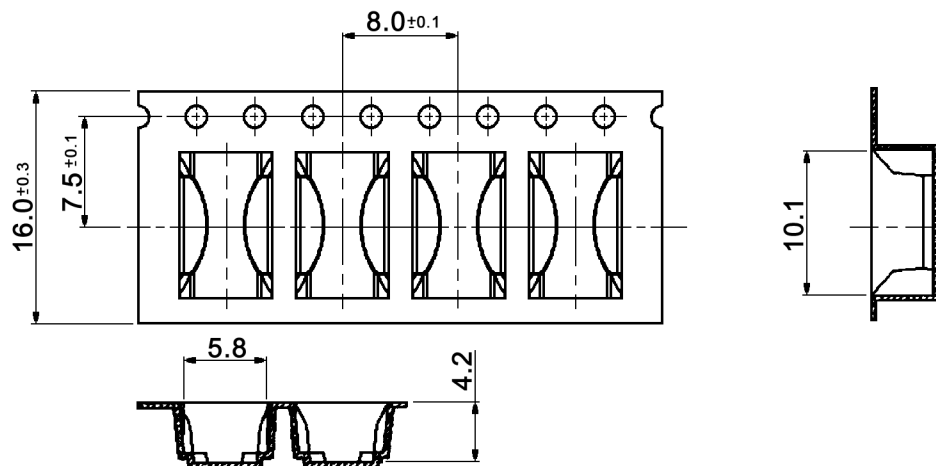


xx	Pcs. per reel	Carrier pitch (mm)	Carrier width (mm)
SBS 9001 JTK	1600	8	16
SBS 9002 JTK	1100	12	16
SBS 9003 JTK	1100	12	16
SBS 9004 JTK	1100	12	24
SBS 9005 JTK	1100	12	24
SBS 9006 JTK	1100	12	24
SBS 9007 JTK	1100	12	32
SBS 9008 JTK	1100	12	32
SBS 9009 JTK	1100	12	44
SBS 9010 JTK	1100	12	44
SBS 9012 JTK	1100	12	44

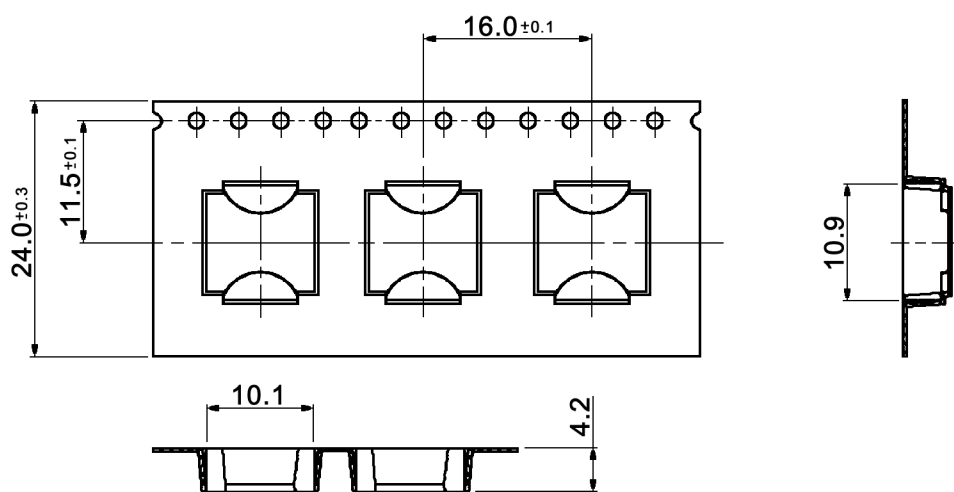


Tolerances: 0.1-1.0: $\pm 0.05\text{mm}$ 1.0-5.0: $\pm 0.1\text{mm}$ 5.0-10.0: $\pm 0.2\text{mm}$ >10.0: $\pm 0.2\text{mm}$			Date	Name	SBS 90xx JTK
			10/05	dr	
			knitter-switch		30 07 14
Modifications			Date	Name	Page 3/5

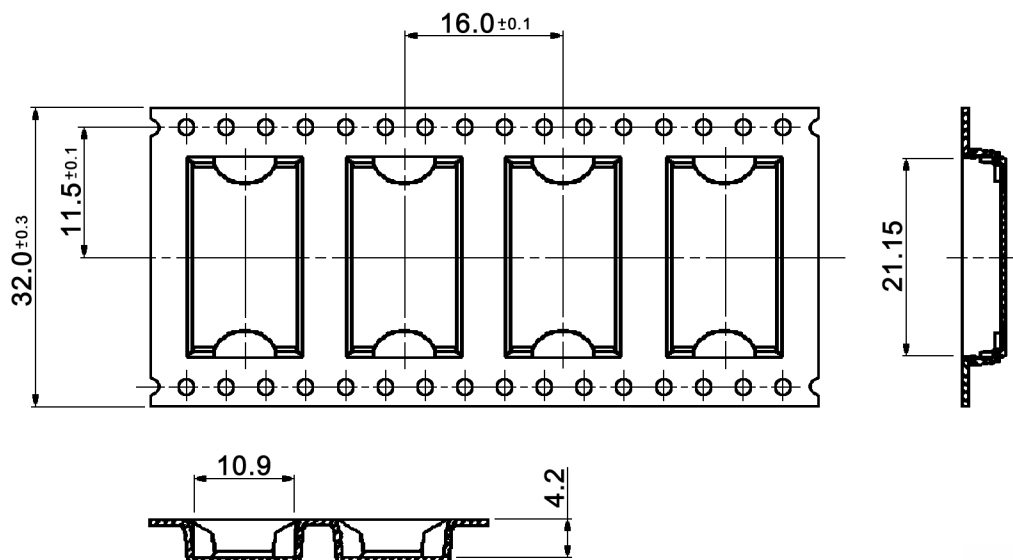
16mm



24mm



32mm



Tolerances: 0.1-1.0: $\pm 0.05\text{mm}$
 1.0-5.0: $\pm 0.1\text{mm}$
 5.0-10.0: $\pm 0.2\text{mm}$
 >10.0: $\pm 0.2\text{mm}$

Date	Name
10/05	dr

SBS 90xx JTK

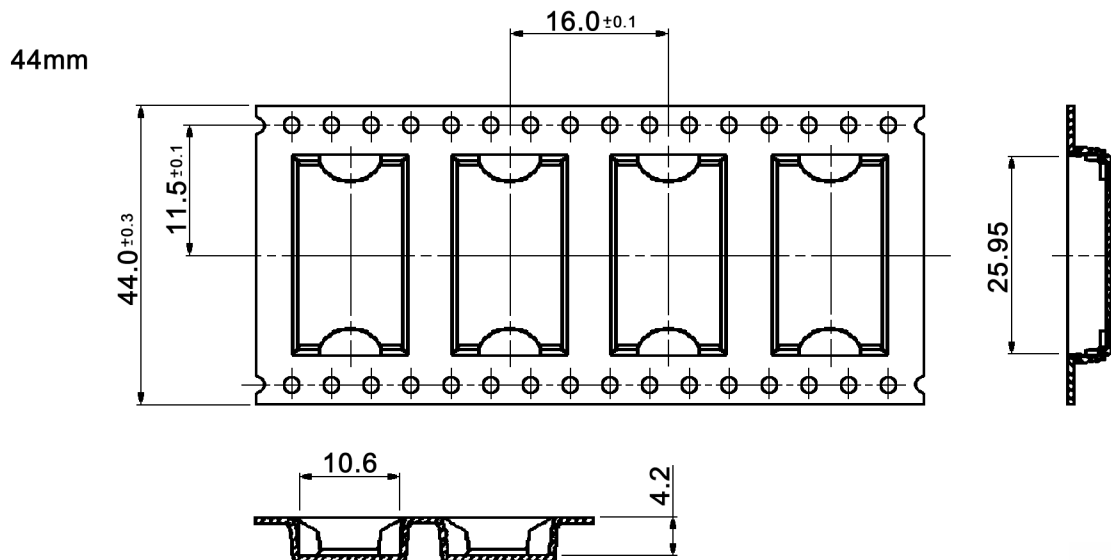
knitter-switch

30 07 14

Page

4/5

Modifications	Date	Name



Tolerances: 0.1-1.0: ±0.05mm 1.0-5.0: ±0.1mm 5.0-10.0: ±0.2mm >10.0: ±0.2mm			Date	Name	SBS 90xx JTK		
			10/05	dr			
					30 07 14		
			knitter-switch			Page	
						5/5	
Modifications		Date	Name				