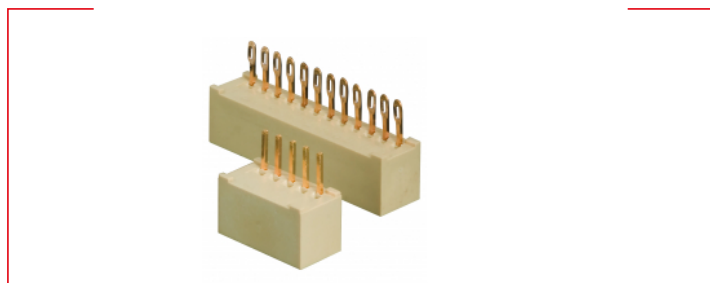


Technical data // B 12 LS

Dual Push Button Switches

for 1.0 mm PCB



Highlights

Sockets for Pushbutton Code Switches with PCB in various numbers of poles

After 100 plugging actions all technical values are within limits

Mechanical Data

Insertion force per pole	approx. 2.0 N
Withdrawal force per pole	approx. 1.8 N
Contact spacing 5, 9, 12 poles	2.54 mm
Contact spacing 11 poles	2.0 mm

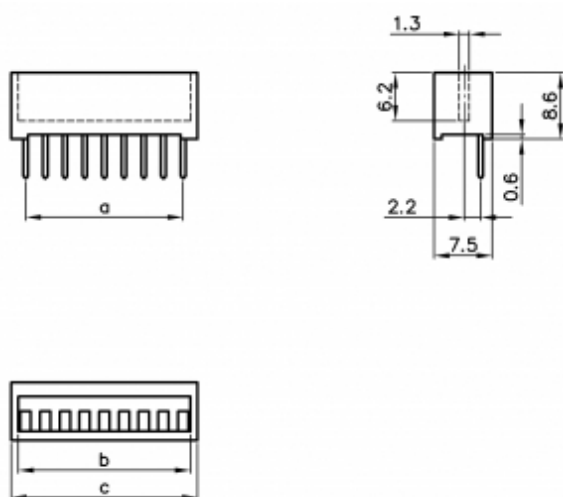
Electrical Data

Operating voltage	$\leq 40.0 \text{ V}$
Contact load, static	$\leq 1.0 \text{ A}$
Test voltage	500.0 V~
Contact resistance	$< 15.0 \text{ mOhm}$
Insulation resistance	$> 100.0 \text{ MOhm}$

Material

Housing	PPO
Contact material solder tags and lugs	Au over Ni on CuSn6

Technical Drawing





PTR HARTMANN

A Phoenix Mecano Company

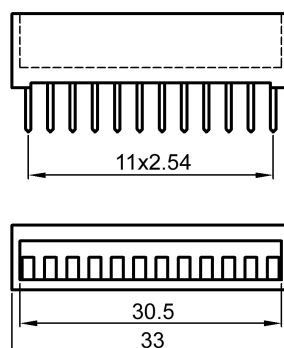
Technical data

// B 12 LS

Dual Push Button Switches
for 1.0 mm PCB

Configuration

Number of poles



12 poles for DPS9, DPS10

Connection mode

