TEX-2 / TEX-2T / TPN-2 Series

TEX-2 Series

A miniature, low profile spring contact range with surface-mount PCB fitment, featuring a wide range of overall lengths. Also available in multiple arrays. Available with pick and caps attached, in bandolier form for volume

Working travel Spring force at working travel Current Rating DC cont Minimum centre spacing Connection method Pad diameter

see each part see each part

1 amp

-solder, surface mounting

≥2.0mm



Working Travel = 0.45mm Spring force = 80g



Working Travel = 0.8mm Spring force = 110g



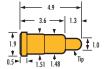
TEX-2J-3.7

Working Travel = 0.8mm



TEX-2J-4.5

Working Travel = 0.8mm Spring force = 120g



TEX-2J-4.9

Working Travel = 1.0mm Spring force = 110g



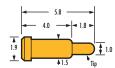
TEX-2J-5.0

Working Travel = 1.2mm Spring force = 120g



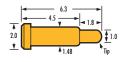
TEX-2J-5.2

Working Travel = 0.8mm Spring force = 80g



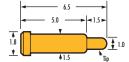
TEX-2J-5.8

Working Travel = 1.0mm



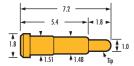
TFX-2.I-6.3

Working Travel = 1.1mm Spring force = 110g



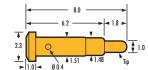
TEX-2J-6.5

Working Travel = 1.0mm Spring force = 120g



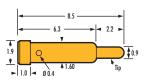
TEX-2J-7.2

Working Travel = 1.0mm Spring force = 110g



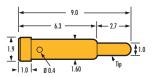
TEX-2J-8.0

Working Travel = 1.1mm Spring force = 65g

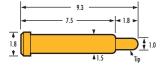


TEX-2J-8.5

Working Travel = 1.1mm Spring force = 65g

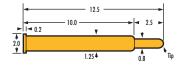


Working Travel = 1.1mm Spring force = 65g



TEX-2J-9.3

Working Travel = 1.1mm Spring force = 65g



TEX-2J-12.5

Working Travel = 1.1mm Spring force = 65g

Series

A miniature, low profile spring contact range with through-hole fitment.



TEX-2TJ-4.2

Height = 4.2mm Working Travel = 0.8mm Spring force = 140g Working travel Spring force at working travel Current Rating DC cont Minimum centre spacing Connection method Pad diameter Other length available

see each part see each part 1 amp

2.5mm

-solder, through hole mounting ≥2.0mm

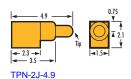


TEX-2TJ-6.4

Height = 6.4mm Working Travel = 0.9mm Spring force = 100g

Series PN-2

A miniature, low profile spring contact range with surface mount PCB fitment allowing a PCB edge connection.



Working travel

Spring force at working travel Current Rating DC cont Minimum centre spacing

Connection method

1 amp 2.5mm

-solder, surface mounting

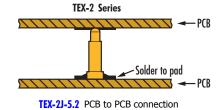
1.0mm

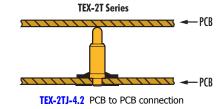
120g

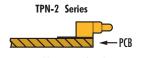
PCB to PCB fitment surface mounting board-to-board spring contacts in various heights. Ideal for use in computer gaming systems and telecommunications units



Example fitment method:







TPN-2J-4.9 Solder to PCB, for edge connection