

# Burn-in Sockets for QFN

## Open top NP445 and NP506 Series



### > Features

- Open top ZIF socket
- Staggered footprint
- With/Without Ground pin

### Applicable Package Sizes

Pitch (mm)	Pads	Body Size (mm)	Pitch (mm)	Pads	Body Size (mm)
0.4	40	5	0.5	36	6.2
	48	6		40	6
	56	7		40	6.2
0.5	28	5		44	7
	28	5.2		44	7.2
	32	5		48	7
	32	5.2		48	7.2
	36	6		64	9

## Open top NP473 and NP404 Series



### > Features

- Open top ZIF socket
- Buckling beam contact

### Applicable Package Sizes

Pitch (mm)	Pads	Body Size (mm)	Pitch (mm)	Pads	Body Size (mm)
0.5	12	3	0.5	40	6
	16	3		44	7
	20	4		48	7
	24	4		56	8
	28	5		64	9
	32	5		72	10
	36	6		88	12

## Clamshell QFN11T Series



### > Features

- High reliable contact
- With/Without Ground pin

### Applicable Package Sizes

Pitch (mm)	Pad	Body Size
0.4	64	8
	68	
	76	9
	80	
	84	
88	10	
Pitch (mm)	Pad	Body Size
0.5	32	5
	40	6
	48	7
	56	8

## Specifications

Item	Value
Insulation resistance	>1000MΩ at 100VDC
Withstanding voltage	100VAC rms 1minute
Contact resistance	<100mΩ at 10mA/20mV
Operating temperature	(-40°C to +150°C)
Insulator material	PES, glass filled
Contact material	BeCu, Au over Ni plated

