



# Spring Probes

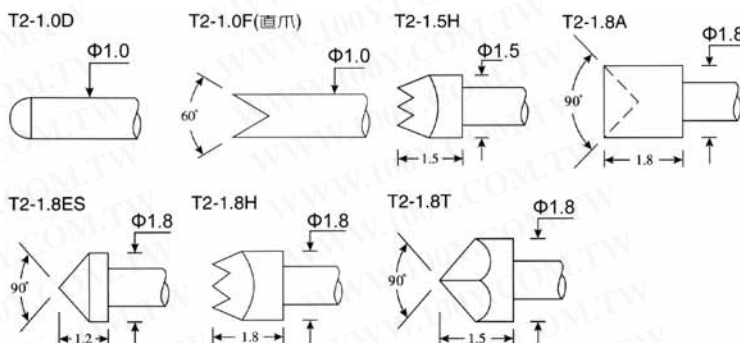
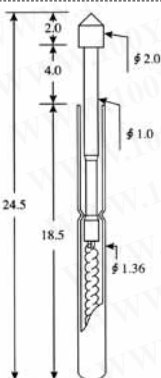
Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

Part No.	Product No.	Manufacturer	Description	Recommended Min Cent	Mounting Hole Size	Full Travel	Spring Pressure	Current Rating	Contact Resistance	Length	End Diameter
12540	T1-1.3ES		T-1 Bare Board Probes	1.9m/m	1.4;1.45m/m	2.54m/m	128gms	3A	50mllllohm	17.04m/m	1.01m/m
12757	T1-1.3H		T-1 Bare Board Probes	1.9m/m	1.4;1.45m/m	2.54m/m	128gms	3A	50mllllohms	17.04	1.01
12539	T1-1.3K		T-1 Bare Board Probes	1.9m/m	1.4;1.45m/m	2.54m/m	128gms	3A	50mllllohm	17.04m/m	1.01m/m
23764	T1-1.5T	T.C.P	T-1 Bare Board Probes	1.9m/m	1.4;1.45m/m	2.54m/m	128gms	3A	50mllllohm	17.04mm	1.01



- Recommended min. center: 1.9 (.0748")
- Mounting hole size: 1.35 (.0531") / 1.4 (.0551")
- Full travel: 6.4 (.252")
- Materials and finishes:
  - plunger: Be Cu, Rh plated
  - Barrel: phosphor bronze, gold plated
  - Spring: stainless
  - Current rating: 5A
  - Contact resistance: 50mΩ

Part No.	Product No.	Description	Recommended Min Cent	Mounting Hole Size	Full Travel	Spring Pressure	Current Rating	Contact Resistance	Length	End Diameter
12478	T111-1.3F-150	T-111 Loaded Board Probes	1.9m/m	1.4;1.45m/m	6.4m/m	150gms	3A	50mllllohm	33.2mm	1.01



Recommended min center	2.54m/m
Mounting hole size	1.7; 1.75m/m
Materials	Plunger: RH. plated be cu Barrel: au. plated brass
Full travel	2.54; 3.0m/m 3.5; 4.0m/m
Spring pressure	150gms
Current rating	3A
Contact resistance	50mlllohms

Part No.	Product No.	Description	Recommended Min Cent	Mounting Hole Size	Full Travel	Spring Pressure	Current Rating	Contact Resistance	Length	End Diameter
12566	T2-1.0D-227	T-2 Bare Board Probes	2.54m/m	1.7;1.75m/m	2.54;3.0;3.5;4.0m/m	227gms	3A	50mllllohm	22.7	1.36
12759	T2-1.0F-227	T-2 Bare Board Probes	2.54m/m	1.7;1.75m/m	2.54;3.0m/m 3.5;4.0m/m	150gms	3A	50mllllohms	24.5	1.36
12758	T2-1.5H-400	T-2 Bare Board Probes	2.54m/m	1.7;1.75m/m	2.54;3.0m/m 3.5;4.0m/m	150gms	3A	50mllllohms	24.5	1.36
12564	T2-1.8A-400	T-2 Bare Board Probes	2.54m/m	1.7;1.75m/m	2.54;3.0;3.5;4.0m/m	400gms	3A	50mllllohm	24.5	1.36
12565	T2-1.8ES-400	T-2 Bare Board Probes	2.54m/m	1.7;1.75m/m	2.54;3.0;3.5;4.0m/m	400gms	3A	50mllllohm	24.5	1.36
12542	T2-1.8H	T-2 Bare Board Probes	2.54m/m	1.7;1.75m/m	2.54;3.0;3.5;4.0m/m	150gms	3A	50mllllohm	24.5	1.36
12567	T2-1.8T-400	T-2 Bare Board Probes	2.54m/m	1.7;1.75m/m	2.54;3.0;3.5;4.0m/m	400gms	3A	50mllllohm	24.5	1.36



- Recommended min. center: 2.54 (0.1")
- Mounting hole size: 1.7 (.0669") / 1.75 (.0689")
- Full travel: 6.4 (.252")
- Materials and finishes:
  - plunger: Be Cu, Rh plated
  - Barrel: phosphor bronze, gold plated
  - Spring: stainless
  - Current rating: 3A
  - Contact resistance: 50mΩ

Part No.	Product No.	Manufacturer	Description	Recommended Min Cent	Mounting Hole Size	Full Travel	Spring Pressure	Current Rating	Contact Resistance	Length	End Diameter
21394	T25-1.0B-180g		Spring Probes	2.54m/m	1.7;1.75m/m	6.4m/m	180gms	3A	50mllllohms	33.2	1.36
23765	T25-1.0T	T.C.P	Spring Probes	2.54m/m	1.7;1.75m/m	6.4m/m	gms	3A	50mllllohms	33.2	1.36

# Terminal Blocks

## Polyethylene Screw Terminal

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



Part number: PAB Pa10 Pa12 Pa14  
 Terminal type: Universal, barrier, screw clamp, others  
 Voltage rating (V): 450  
 Current rating (A): 57  
 No. of terminals: 1 to 12  
 Housing material: Nylon, termoplastic, polyamide  
 Terminal material: brass

Plating: nickel  
 Pitch (mm): 10  
 Max. wire size (AWG): 8  
 Max. wire size (mm<sup>2</sup>): 10  
 International/safety approval: CEVDE UL CSAFI OVE DEMKO SEMKO NENKO  
 Additional features: flat, raised & high foot base avail

Part No.	Product No.	Description	nom. Current (A)	Volt. Rating (r.m.s)	Approvals
3657	PA10F-04P	Terminal Block	4	43*20.2*15.8	
4222	PA10F-05P	Terminal Block			
4224	PA10F-06P	Terminal Block			
4223	PA10F-07P	Terminal Block			
3658	PA10F-08P	Terminal Block	8	83*20.2*15.8	
4225	PA10F-09P	Terminal Block			
3659	PA10F-10P	Terminal Block	10	103*20.2*15.8	
3660	PA10F-11P	Terminal Block	11	113*20.2*15.8	
3661	PA10F-12P	Terminal Block	12	123*20.2*15.8	
27825	PA10H	Terminal Block	450V/24A	12	CE

