



ACCESSORY

- TEST LEADS
- TEST CABLE
- ADAPTOR
- PROBE
- SAFETY SOCKET
- AND MORE...

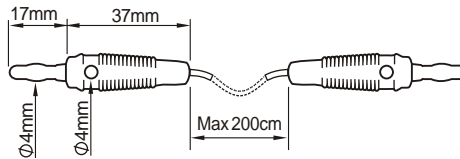
TEST LEADS

TEST LEADS (red, yellow, blue, green, black)

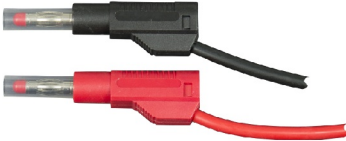
Φ 4mm



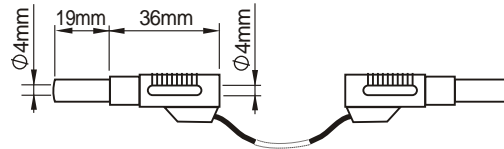
PTL904-4



PTL904-4 Specification:
 .Male-Male standard lead
 .1mm²
 .25/50/100/150/200cm
 .20A
 .30VAC, 60VDC



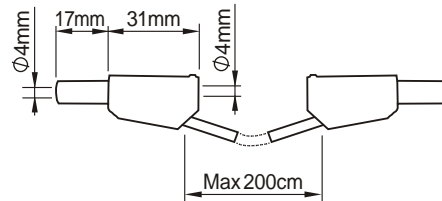
PTL908-1



PTL908-1 Specification:
 .Male-Male standard lead
 .1mm²
 .25/50/100/150/200cm
 .20A
 .1000V



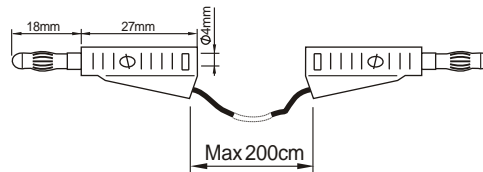
PTL908-2



PTL908-2 Specification:
 .Double insulated lead
 .1mm²
 .25/50/100/150/200cm
 .20A, 1000V
 .CATIII



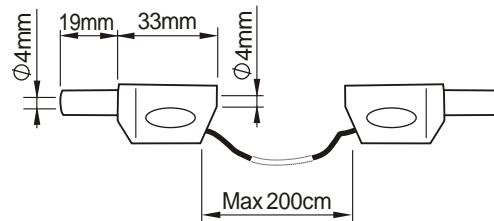
PTL908-8



PTL908-8 Specification:
 .Male-Male standard lead
 .1mm²
 .25/50/100/150/200cm
 .20A
 .33VAC/70VDC



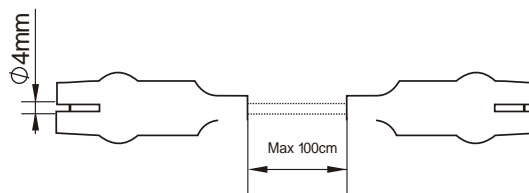
PTL908-6



PTL908-6 Specification:
 .Double insulated lead
 .1mm²
 .25/50/100/150/200cm
 .20A, 1000V
 .CATIII



PTL908-2H



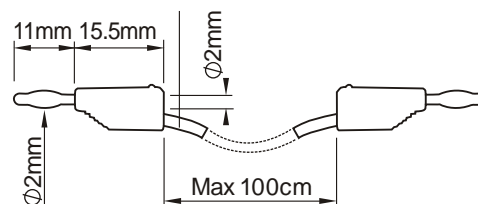
PTL908-2H Specification:
 .Φ4mm male to male
 high voltage lead
 .0.5mm²
 .50/100cm
 .10000V / 1A

TEST LEADS (red & black)

Φ 2mm



PTL902-1

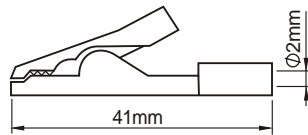


PTL902-1 Specification:
 .Male-Male stakable lead
 .0.3mm²
 .25cm, 50cm, 100cm
 .4A
 .30VAC, 60VDC

TEST CLIP (red, yellow, blue, green, black, green & yellow)



PTL909-1

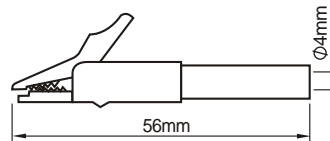


PTL909-1 Specification:

- . Insulator: PA
- . 30VAC, 60VDC
- . Max. current: 10A

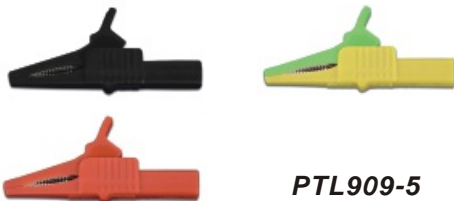


PTL909-2

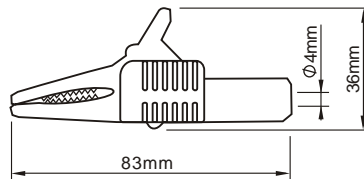


PTL909-2 Specification:

- . Insulator: PA
- . CATII 300V
- . Max. current: 15A



PTL909-5



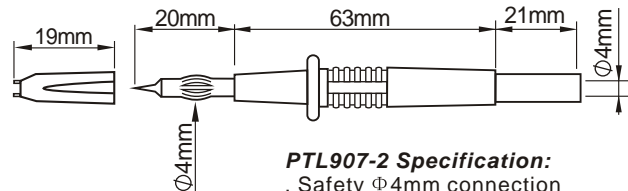
PTL909-5 Specification:

- . Insulator: PA
- . CATIII 1000V
- . Max. current: 32A

TEST PROBE (red, black)



PTL907-2

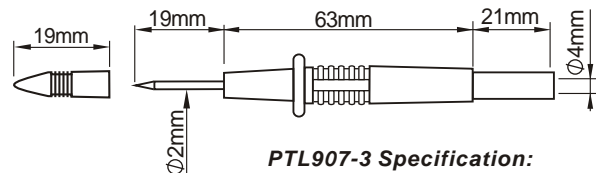


PTL907-2 Specification:

- . Safety $\Phi 4\text{mm}$ connection
- . Spring loaded tip with the protective cap
- . Insulator: PA
- . CATIII 1000V
- . Max. current: 32A



PTL907-3



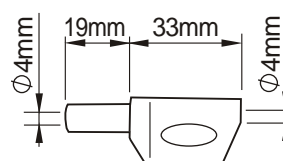
PTL907-3 Specification:

- . Safety $\Phi 4\text{mm}$ connection
- . Sharp stainless steel tip with the perfectly protective cap
- . Insulator: PA
- . CATII 1000V
- . Max. current: 10A

TEST PLUG (red, yellow, blue, green, black)



PTL909-10

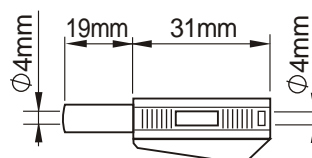


PTL909-10 Specification:

- . Double insulated lead
- . 20A, 1000V
- . CATIII



PTL909-11



PTL909-11 Specification:

- . Double insulated lead
- . 20A, 1000V
- . CATIII

TEST CABLE



PTL-921

PTL921 Specification:
 .Male BNC-2 crocodile clips
 .3A
 .100cm
 .30VAC,60VDC



PTL-922

PTL922 Specification:
 .Male insulated BNC-2 crocodile clips
 .3A
 .100cm
 .30VAC,60VDC



PTL-923

PTL923 Specification:
 .Male BNC-Male BNC
 .3A
 .100cm
 .30VAC,60VDC



PTL-924

PTL924 Specification:
 .Male insulated BNC-Male insulated BNC
 .3A
 .100cm
 .30VAC,60VDC



PTL-925

PTL 925 Specification:
 .Male insulated BNC-2 crocodile clips
 .3A
 .100cm
 .30VAC,60VDC



PTL-926

PTL926 Specification:
 .Male insulated BNC-2 clips
 .3A
 .100cm
 .30VAC,60VDC



PTL-927

PTL927 Specification:
 .Male insulated BNC-2 safety stackable plugs
 .3A
 .100cm
 .500V/CATI;150V/CATII



PTL-928

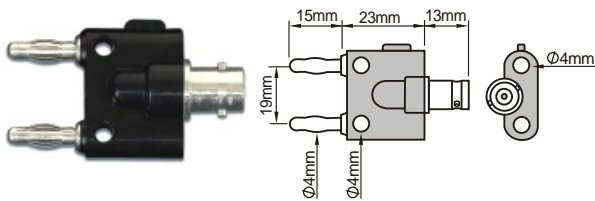
PTL928 Specification:
 .Male insulated BNC-2 safety plugs
 .3A
 .100cm
 .500V/CATI ;150V/CATII



PTL-929

PTL929 Specification:
 .Male insulated BNC-Male insulated BNC
 .3A
 .100cm
 .500V/CATI;150V/CATII

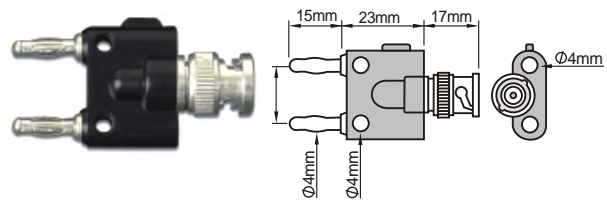




PTL-2156

2 Φ4mm plugs-female BNC

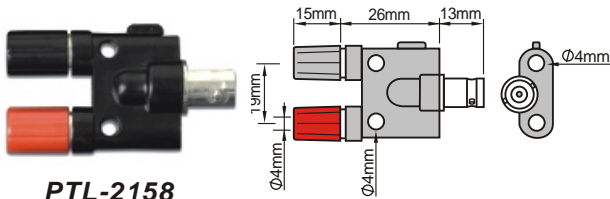
Max.Voltage: 500Vrms



PTL-2157

2 Φ4mm plugs-male BNC

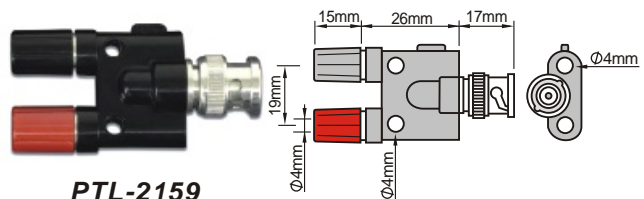
Max.Voltage: 500Vrms



PTL-2158

2 Φ4mm binding post-female BNC

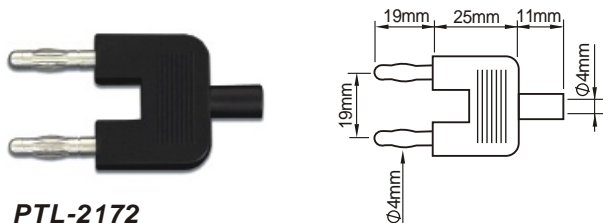
Max.Voltage: 500Vrms



PTL-2159

2 Φ4mm binding post-male BNC

Max.Voltage: 500Vrms



PTL-2172

Φ4mm Short-circuit shunt

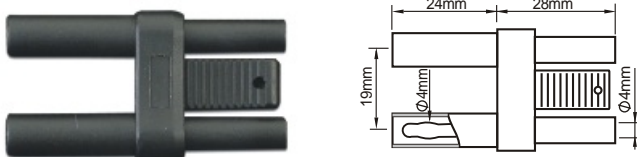
Max.Voltage: 500Vrms



PTL-2175

Φ4mm Safety short-circuit shunt

CATII 1000V/Max.32A

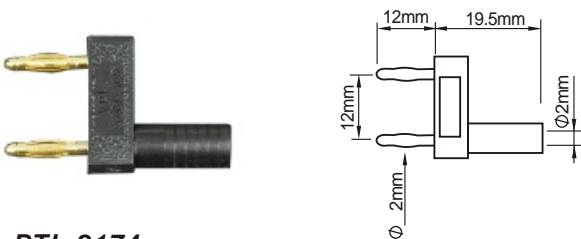


PTL-2176

Φ4mm safety short-circuit shunt

CATII 1000V

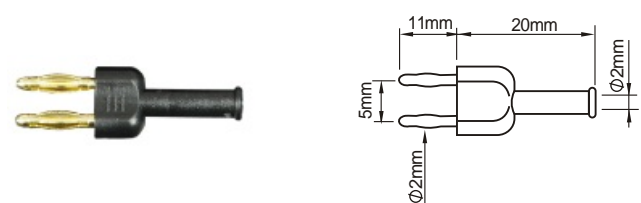
Max. current: 32A



PTL-2174

Φ2mm Short-circuit shunt

Max.Voltage: 500Vrms

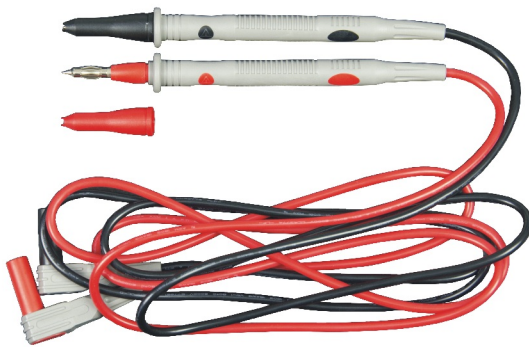


PTL-2178

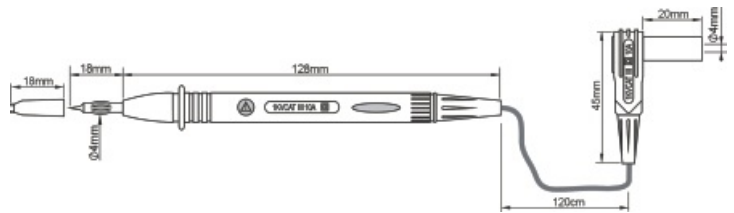
Φ2mm Short-circuit shunt

Max.Voltage: 500Vrms

PROBES & CLIPS (red, black)

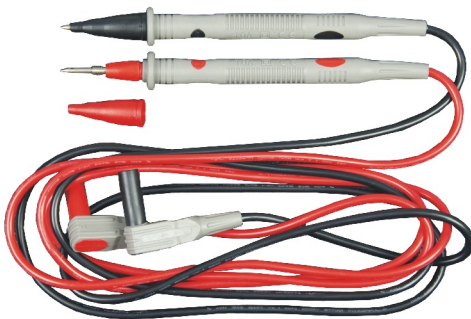


PTL801-1

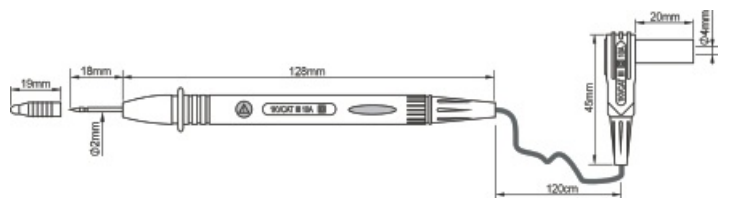


PTL801-1 Specification:

- . The lead one end with the $\Phi 4$ mm test probe and the other with the insulated $\Phi 4$ mm plug
- . Insulator: PVC
- . CAT III 1000V, \square
- . 0.75mm^2 , 10A



PTL801-2

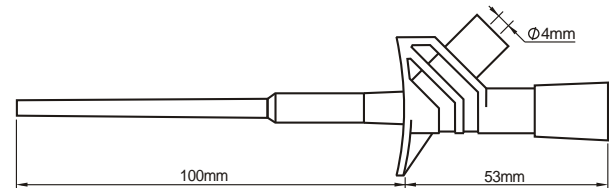


PTL801-2 Specification:

- . The lead one end with the $\Phi 2$ mm test probe and the other with the insulated $\Phi 4$ mm plug
- . Insulator: PVC
- . CAT III 1000V, \square
- . 0.75mm^2 , 10A



PTL-2371

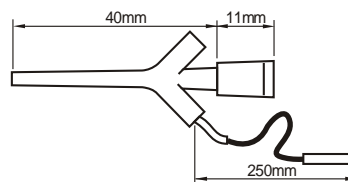


PTL2371 Specification:

- Test connection: Spring-wire grabber
- $\mu 4$ mm Safety socket in handling part
- CAT III 1000V/Max.10A



PTL-2370



PTL2370 Specification:

- Mini clip one end
- 30VAC/60VDA/Max.2A

PTL-938 SERIES



Feature

- .Bandwidth up to 200MHz
- .with color cable marker rings
- .Meet IEC-1010, 600Vpp, CATIII



Model	PTL-938-20	PTL-938-40	PTL-938-60	PTL-938-100	PTL-938-200
Attenuator	×1/×10	×1/×10	×1/×10	×1/×10	×1/×10
System Bandwidth (3dB)MHz	×1: DC-6MHz	×1: DC-6MHz	×1: DC-6MHz	×1: DC-6MHz	×1: DC-6MHz
	×10: DC-20MHz	×10: DC-40MHz	×10: DC-60MHz	×10: DC-100MHz	×10: DC-200MHz
System Rise-time (ns)	≤17.5ns	≤8.75ns	≤5.8ns	≤3.5ns	≤1.75ns
Compensation Range (pf)	15pF~45pF		10pF~35pF		
Voltage Max.	×1: <300V (DC + Peak AC)				
	×10: <600V (DC + Peak AC)				
Input Res. (Mohm)	1MΩ/10MΩ	1MΩ/10MΩ	1MΩ/10MΩ	1MΩ/10MΩ	1MΩ/10MΩ
Input Cap. (Pf)	×1: 85pF~120pF				
	×10: 18.5pF~22.5pF				
Cable length	120cm	120cm	120cm	120cm	120cm

PTL-940 SERIES

Feature

- .Max. Test voltage up to 2kV
- .Bandwidth up to 100MHz
- .Meet IEC-1010, 2000Vpp, CATI



Model	PTL-940-100
Attenuator	×100
System Bandwidth (3dB)MHz	100MHz
System Rise-time (ns)	≤3.5ns
Compensation Range (pf)	20pF~45pF
Voltage Max.	2000V (DC + Peak AC)
Input Res. (Mohm)	100MΩ
Input Cap. (Pf)	18.5pF~22.5pF
Cable length	120cm

PTL-970 SERIES

Feature

.Max. Test voltage upto 5kV



Model	PTL971-30	PTL971-50	PTL975-30	PTL975-50
Attenuator	×10	×10	×100	×100
System Bandwidth (3dB)MHz	300MHz	500MHz	300MHz	500MHz
System Rise-time (ns)	≤1.15ns	≤0.7ns	≤1.15ns	≤0.7ns
Voltage Max.	1kV (DC + Peak AC)	1kV (DC + Peak AC)	5kV (DC + Peak AC)	5kV (DC + Peak AC)
Input Res. (Mohm)	10MΩ	10MΩ	100MΩ	100MΩ
Input Cap. (Pf)	16pF	16pF	6.5pF	6.5pF
Cable length	130cm	130cm	130cm	130cm

PTL-960 SERIES

Feature

.Bandwidth up to 500MHz

.With a metal-box which has high frequency compensation hole for HF adjust on any oscilloscope
.Meet IEC-1010, 600Vpp, CATIII



Model	PTL-960-25	PTL-960-30	PTL-960-50
Attenuator	×10	×10	×10
System Bandwidth (3dB)MHz	×1: DC-6MHz ×10: DC-250MHz	×1: DC-6MHz ×10: DC-300MHz	×1: DC-6MHz ×10: DC-500MHz
System Rise-time (ns)	≤1.4ns	≤1.15ns	≤0.7ns
Compensation Range (pf)	9pF~30pF	9pF~25pF	9pF~25pF
Voltage Max.	600V (DC + Peak AC)	600V (DC + Peak AC)	600V (DC + Peak AC)
Input Res. (Mohm)	10MΩ	10MΩ	10MΩ
Input Cap. (Pf)	12pF~15pF	10pF~13pF	10pF~13pF
Cable length	130cm	130cm	130cm

PTL-955 SERIES

Feature

Max. Test voltage up to 40kV



Model	PTL955-I	PTL955-II	PTL955-III
Attenuator	×1000	×1000	×1000
System Bandwidth (3dB)MHz	20MHz	20MHz	20MHz
System Rise-time (ns)	≤17.5ns	≤17.5ns	≤17.5ns
Voltage Max.	10kV (DC + Peak AC)	20kV (DC + Peak AC)	40kV (DC + Peak AC)
Input Res. (Mohm)	1000MΩ	1000MΩ	1000MΩ
Input Cap. (Pf)	0.5pF~1.5pF	0.5pF~1.5pF	0.5pF~1.5pF
Cable length	120cm	120cm	120cm

PTL-986 SERIES

**Feature**

- .A probe for both oscilloscope and multimeter
- .AC/DC current Measurement
- .Jaw size: 5mm
- .Auto zero at power on
- .Relative zero correction

**PTL-986A**

Model	PTL-986-A		PTL-986-B	
Range	0~4A		0~4A	
Bandwidth	DC~500KHz		DC~1MHz	
Accuracy	±1.5%		±1.5%	
Noise level	4mA		2mA	
Sensitivity	1mV/1mA	400mA	1mV/1mA	400mA
	1mV/10mA	4A	1mV/10mA	4A

PTL-987 SERIES

**Feature**

- High anti-interference performance
- AC/DC current Measurement
- Extreme low current from 100 μ A (PTL-987A)
- Jaw size: 5mm
- Auto zero at power on
- Relative zero correction
- Earth magnetic proof (PTL-987A)

**PTL-987B**

Model	PTL-987-A	PTL-987-B	PTL-987-C
Range	0~1A	0~40A	0~10A
Bandwidth	DC~30KHz	DC~1MHz	DC~5MHz (rise time $\leq 2\mu$ s)
Accuracy	±1.5%	±1.5% 0~20A ±3.0% 0~40A	±1.5%
Noise level	2mA	5mA	10mA
Sensitivity	10mV/1mA 0~100mA	100mV/1A 0~4A	1mV/10mA
	1mV/1mA 0~1A	10mV/1A 0~20A 10mV/1A 0~40A	

Φ 4mm Safety Socket

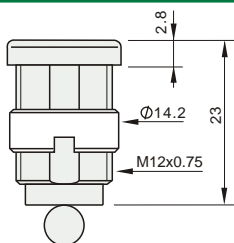
According to IEC 61010-1/61010-031

Features

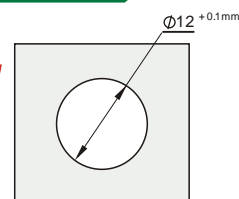
- .Maximum Current: 25A
- .Voltage Tension: 1000V
- .Contact Resist: <5mΩ



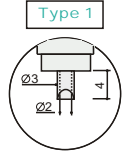
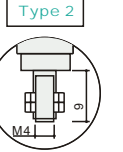
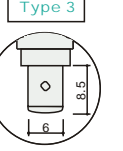
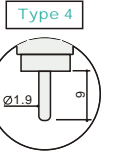
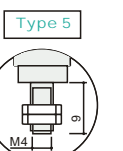
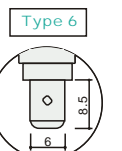
1000V CATIII



Drilling

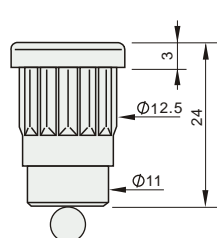


Fixing: Nuts

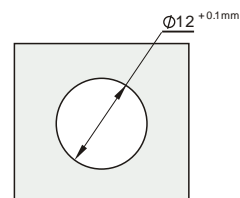
 <p>Type 1</p>	3264R	3264N	3264B	3264G	3264Y
 <p>Type 2</p>	3265R	3265N	3265B	3265G	3265Y
 <p>Type 3</p>	3266R	3266N	3266B	3266G	3266Y
 <p>Type 4</p>	3267R	3267N	3267B	3267G	3267Y
 <p>Type 5</p>	3268A	3268B	 <p>Type 6</p>	3269A	3269B

Fixing: Pressin

 <p>Type 1</p>	3271R	3271N
 <p>Type 2</p>	3272R	3272N
 <p>Type 3</p>	3273R	3273N



Drilling



COLOUR:



Accessory

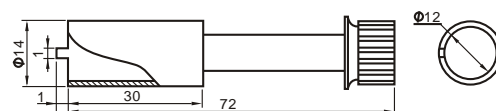
SPANNER

PTL2801 spanner Specification:

- . φ 12mm spanner
- .For safety socket mounting



PTL2801



TEST MATER



HOLDER + CONTAINER

This original product is a probe-leads stand that can be moved in all directions because of its multi-direction castors.

Suitable for laboratories and classrooms.

Composed of:

- ① 5 multi-direction castors
- ② Plastic storage containers (PTL2001) for accessories or measuring equipment
- ③ Holders

HOLDER



Mounted on the wall or suitable places for holding test leads and probes.

50 leads minimum

Mixed plastic holder composed of :

- 2 rows for power cable
- 2 rows for large leads
- 2 rows for small leads (2mm type)
- 7 rows for standard leads (4mm type)