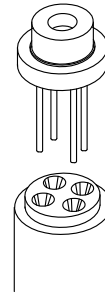


Laser Diode Socket

Stamping Contact type

- High reliability contact element providing good electrical and mechanical performance.
- Suitable for long lead with wide lead entry.
- Useful for both high volume inspection and prototype evaluation.
- Your Specific Custom Designs welcome. Consult us for details.



Specifications (Typical example)

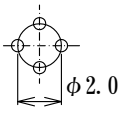
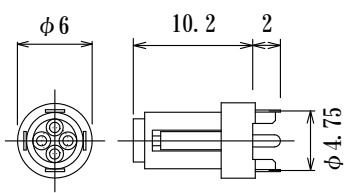

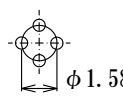
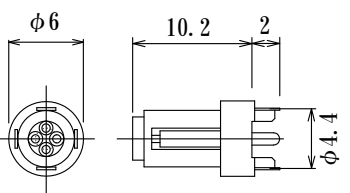

Dielectric Strength: AC500Vrms 1min
Insulation Resistance: 1000MΩmin
Contact Resistance: 50mΩ max
Current rating: 500mA
Durability: 10,000~50,000cycle
Operating Temperature: -55°C~+125°C

(In case of Gold plating Contact)

Material (Typical example)

Contact : Copper Alloy Gold plating Over Ni
Insulator : PPS, LCP, Nylon etc.

Acceptable lead dia. $\phi 0.45/0.0177''$

Parts No	Diode Lead pin layout	Dimensions
LD200-04-F600/N	 <p>max four leads on $\phi 2.0\text{mm}$ Circle</p>	 
LD200-04-158PCD/N	 <p>max four leads on $\phi 1.58\text{mm}$ Circle</p>	 

In case of Custom Socket, following information is needed.

Device drawing
Device sample
Durability
Operating temperature
Current value
Quantity
etc.

