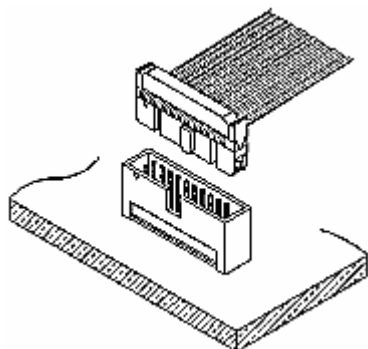


2540 Series



Features

- ◆ Available in 6,8,10,12,14,16,20,26,30,34,40,50,60 and 64 circuits
- ◆ Selective gold plating
- ◆ Insulator: Glass filled polyester UL94V-0
- ◆ Contact material: Phosphor bronze
- ◆ Mates with Leoco 2545 and 3675 straight or right angle version shrouded header



Specifications

- ◆ Current rating: 1A DC AC
- ◆ Voltage rating: 250V DC AC
- ◆ Temperature rating: -25°C ~ +105°C
- ◆ Contact resistance:
 - Initial: 20mΩ max.
 - After environmental test: 40mΩ max.
- ◆ Insulation resistance:
 - Initial: 1,000MΩ min.
 - After humidity and thermal shock test: 500MΩ min.
- ◆ Withstanding voltage: 1,000V AC/minute.
- ◆ Applicable wire: AWG 28 flat cable

Standards

 Recognized No. E82349

2540 Series 2.54mm*2.54mm(.100"*.100") I. D. C. Connector For 1.27mm(.050") Center Flat Cable

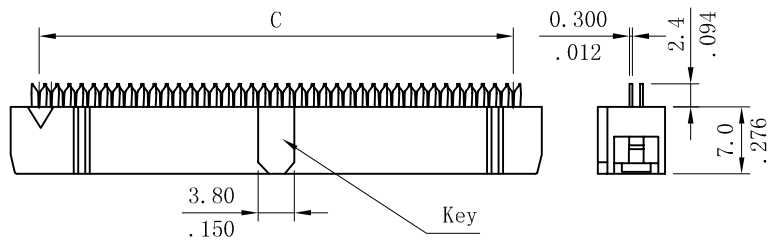
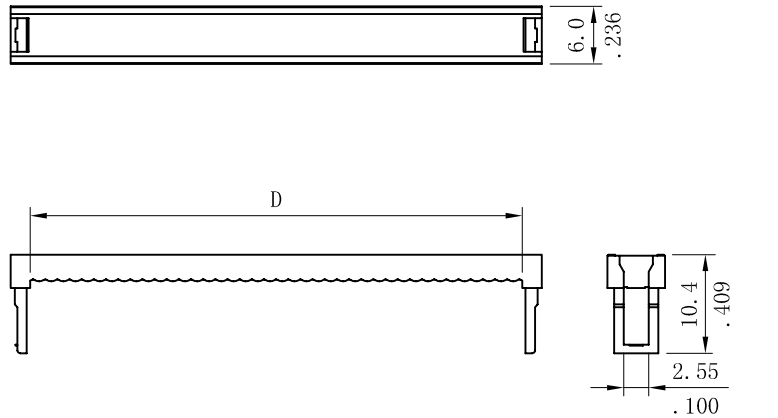


Unit: $\frac{\text{mm}}{\text{inch}}$

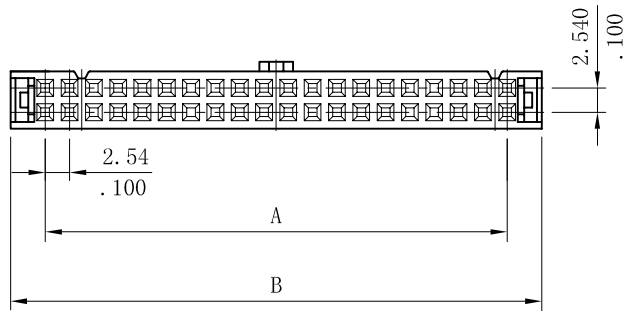
Ordering Information :

2540S** * * **
 $\frac{1}{2} \frac{3}{4}$

- No. of circuits
- Plating :
 T= Tin plated 10 μ min. over 30~50 μ nickel overall
 U= Selective gold plated over 30~50 μ nickel overall
 W= 1 μ selective gold plated over 30~50 μ nickel overall
 Z= 3 μ selective gold plated over 30~50 μ nickel overall
- Options:
 O= With Key
 N= Without Key
- Color:
 01= Black
 09= Gray



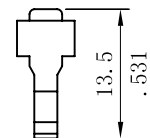
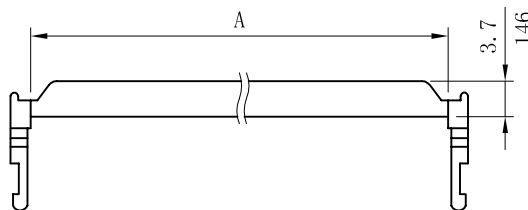
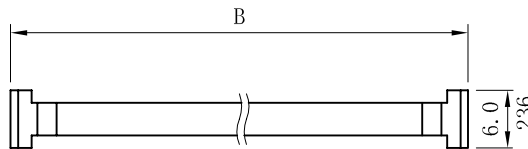
A=(NO. of circuits/2-1)*2.54mm(.100")
 B=NO. of circuits*1.27+4.6mm(.181")
 C=(NO. of circuits-1)*1.27mm(.050")
 D=NO. of circuits/2*2.55mm(.100")



Ordering Information :

2540S ** SR **
 $\frac{1}{2} \frac{3}$

- No. of circuits
- Strain Relief
- Color:
 01= Black
 09= Gray



A=(NO. of circuits/2*2.55mm(.100")
 B=NO. of circuits*1.27+4.6mm(.181")