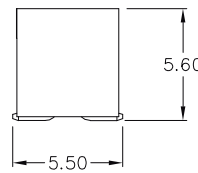
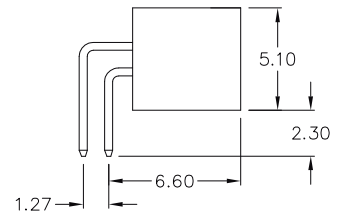


S 510



H 510

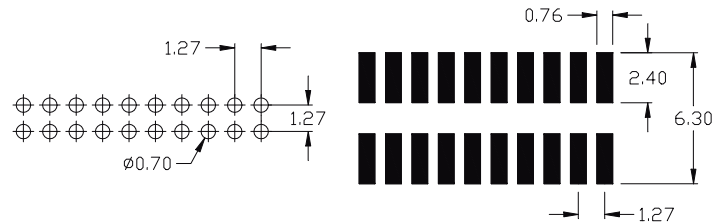


R 510

**APPLICATION AND FEATURES**

- **Standard:**  
tray packing for S510 & R510 Style  
tube packing for H510 Style
- Designed to mate with IDC female connector IDS-xxx-W050-55/P
- Reliable flat cable to PCB connection
- No ejection latches for space saving

**PCB Hole and Surface Mount Layout**



**SPECIFICATIONS**

Current rating	1 A
Insulator resistance	1000 MΩ min.
Withstanding voltage	500 V AC

Operating temperature	- 40°C to +105°C
Processing temperature (SMT)	+250°C +0/-5°C for 10sec.
Contact material (RoHS compliant)	Copper Alloy
Insulator material (RoHS compliant)	LCP UL 94 V-0

**How to order**

**SLS - xxx - X xxx - 55/11 ( X )**

Nbr of pins
006; 008; 010; 012
014; 016; 020; 024
026; 030; 034; 036
040; 044; 050; 060
064; 066; 068; 080
100

Pin style
<b>S 510</b> = straight
<b>R 510</b> = right angle
<b>H 510</b> = SMT

Plating
<b>55</b> = gold
Other platings on request

Option only for - H510 - Style
<b>A</b> = tube packing; with pick & place pad
<b>B</b> = reel packing; with pick & place pad