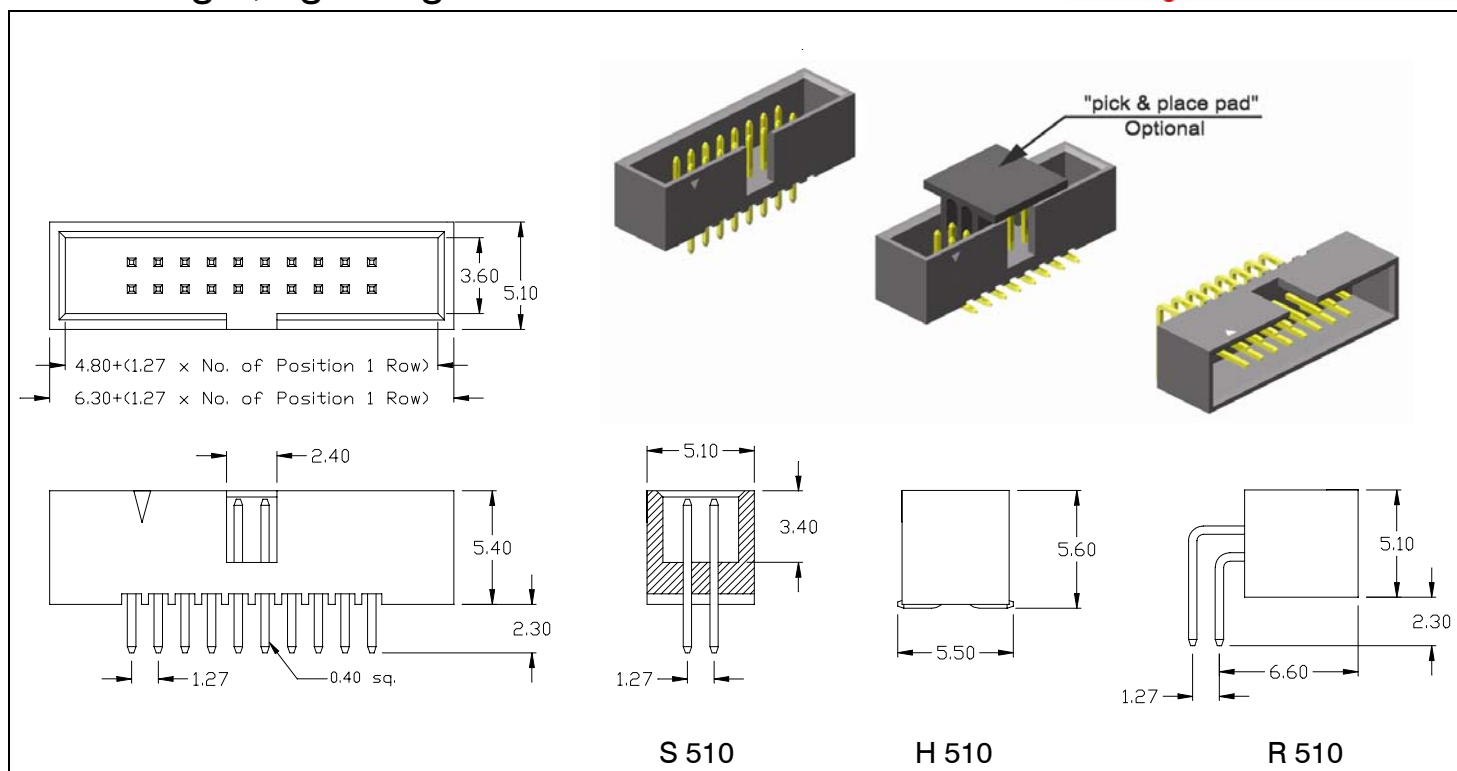


1.27mm pitch Box Header

THT straight, right angle & - SMT -



S 510

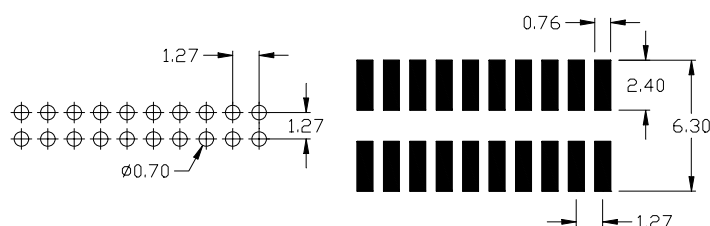
H 510

R 510

APPLICATION AND FEATURES

- **Standard: tube packing**
- Designed to mate with IDC female connector IDS-xxx-W050-55/P page 36
- Reliable flat cable to PCB connection
- No ejection latches for space saving

P C B Hole and Surface Mount Layout



SPECIFICATIONS

Current rating	1 A
Insulator resistance	5000 MΩ min.
Contact resistance	20 mΩ max.
Dielectric withstanding	AC 500 V

Operating temperature	- 40°C to +105°C
Processing temperature SMT	+250°C +0/-5°C for 20~40sec.
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 contacts	Version	Plating	Option only for - H510 - Version
006; 008; 010; 012 014; 016; 020; 024 026; 030; 034; 036 040; 044; 050; 060 064; 066; 068; 080 100	S 510 = straight R 510 = right angle H 510 = SMT	55 = gold other platings on request	A = tube packing and pick & place pad B = reel packing and pick & place pad