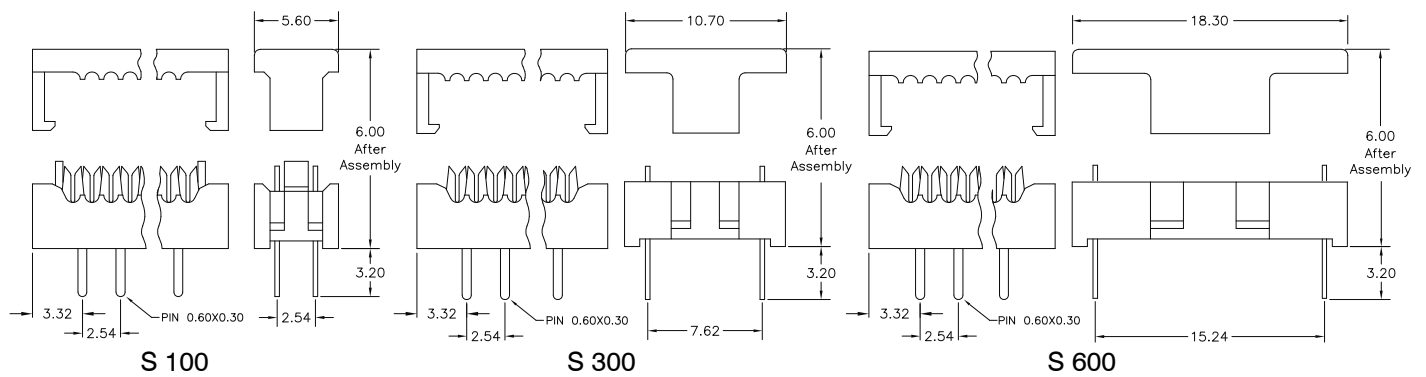
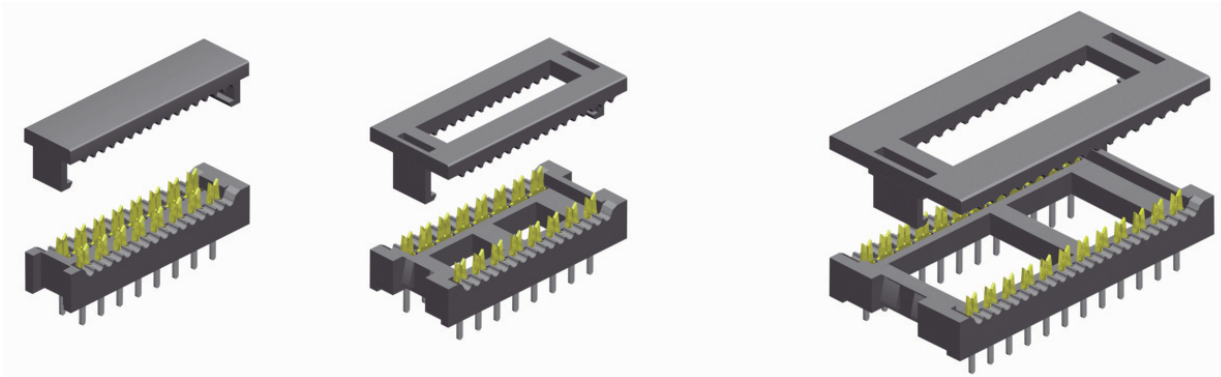


IDC – DIP Plugs 2.54mm

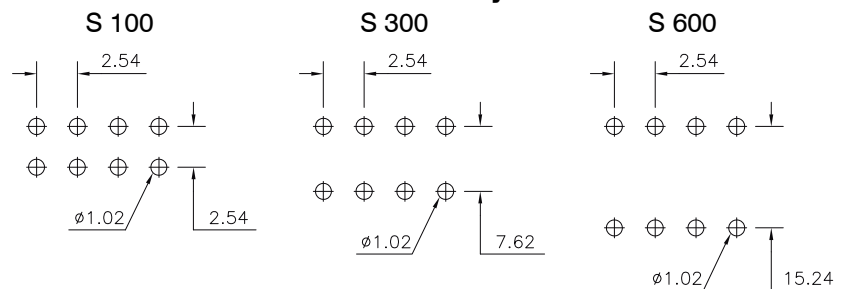
IDC pitch 1.27mm



**APPLICATION AND FEATURES**

- A perfect solution for attaching a 1.27mm flat ribbon cable to a PC-board
- Low-profile, only 6.00mm above board
- Designed for direct soldering to a PC-board

**PCB Hole Layout**



**SPECIFICATIONS**

Current rating	1 A	Operating temperature	- 40°C to +105°C
Insulator resistance	1000 M $\Omega$ min.	Contact material	(RoHS compliant) Phosphor Bronze
Contact resistance	30 m $\Omega$ max.	Insulator material	(RoHS compliant) P.B.T. UL 94 V-0
Withstanding voltage	500 V AC		

How to order  
**IDP - xxx - S xxx - xx**

Nbr of contacts			DIP Plug style		Plating
S 100 Style	S 300 Style	S 600 Style	Code	Pitch (mm/inch)	
<b>006; 008; 010; 012 014; 016; 020; 024 026; 030; 034; 040 050; 060; 064</b>	<b>008; 010; 014 016; 018; 020 024; 028; 040</b>	<b>024; 028; 032 036; 040</b>	<b>S 100</b>	2.54 / .100	<b>N5</b> = nickel/gold (nickel on IDC area)
			<b>S 300</b>	7.62 / .300	<b>95</b> = tin/gold (tin leadfree)
			<b>S 600</b>	15.24 / .600	<b>95</b> = tin/gold (tin leadfree)