

0.05" (1.27mm) I.D.C Transition Connector For Flat Ribbon Cable "Pitch 0.635mm" Staggered Pattern In Multiples Of 1.27mm

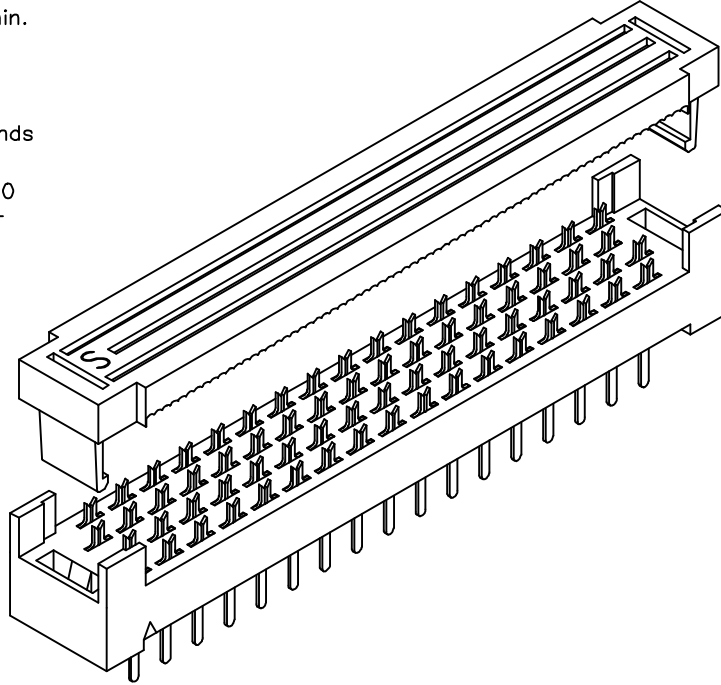
APPLICATION AND FEATURES

1. For 0.025"(0.635mm) Center Flat Ribbon Cable.
2. A low cost solution to a P.C. Board as only one connector is required.
3. Low-profile for space saving(6.9mm After Assembly).
4. Is permanently soldered into P.C.Board with "header" foot.

SPECIFICATIONS

Current Rating: 1 Amp
 Insulator resistance: 5000 Megohms min.
 Contact resistance: 20 m ohms max.
 Dielectric withstanding: AC 500 V
 Operating Temperature: -40°~+105°C
 Max Processing Temp: 230° for 30 seconds
 Contact Material: Phosphor Bronze
 Insulator Material: Polyester, UL 94V-0
 ©Standard: Nylon-6T

Finish: Tin plated
 ©Standard: Tin plating



How to order

Please replace "X" with appropriate coding listed in the tables below

OLD P/N / NEW P/N
 (FRF) **F R F** - **X X** - **X** - 025

Number of Contacts

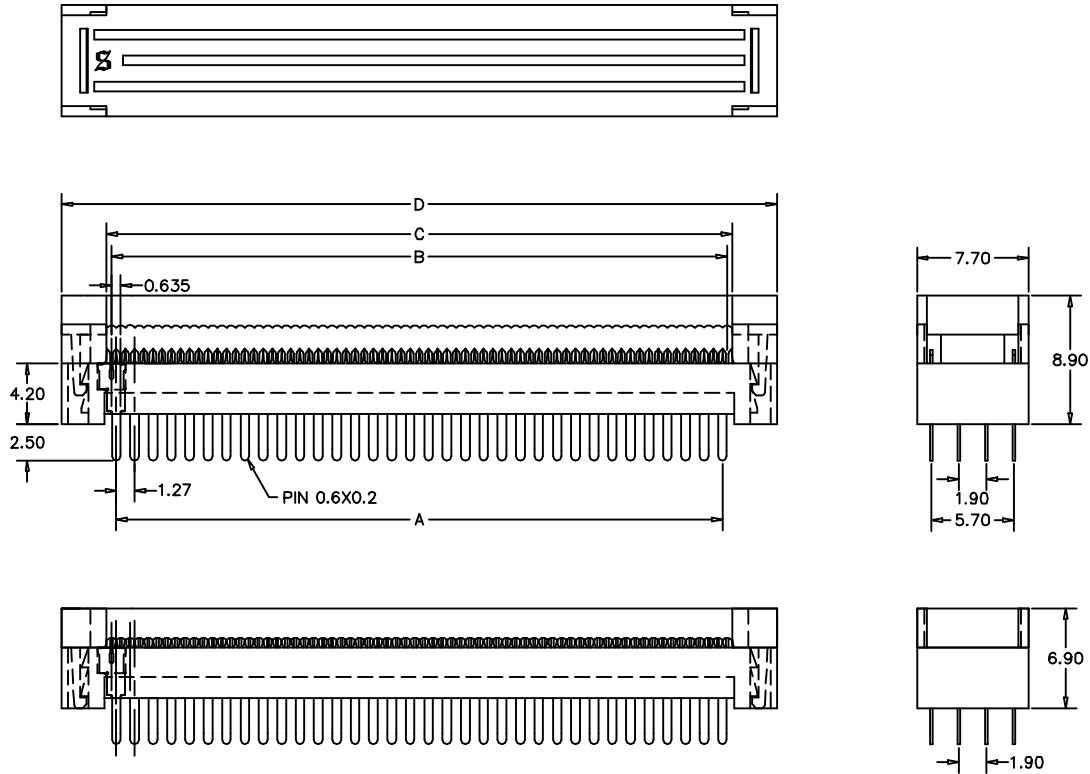
No. of contact = Code
68 80

Contact Plating

Definition	Code
© Tin plated:	A

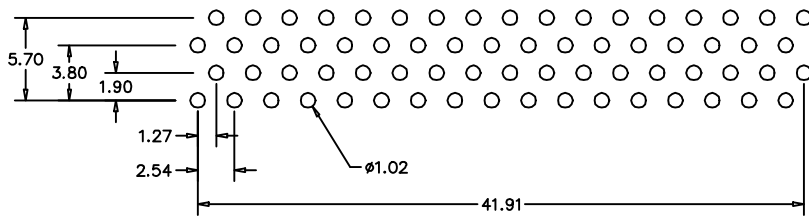
APTOS Technology - (831)-688-0881

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For Flat Ribbon Cable "Pitch 0.635mm"
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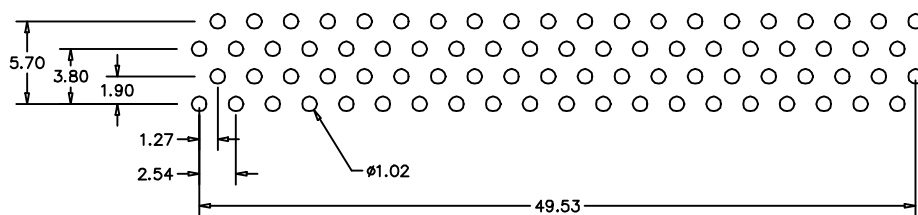


NO. of Contacts	DIMENSIONS			
	A	B	C	D
68	41.91	42.54	43.30	49.46
80	49.53	50.17	50.92	57.08

Hole Layout(68 Pin)



Hole Layout(80 Pin)



Recommended P.C.Board

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