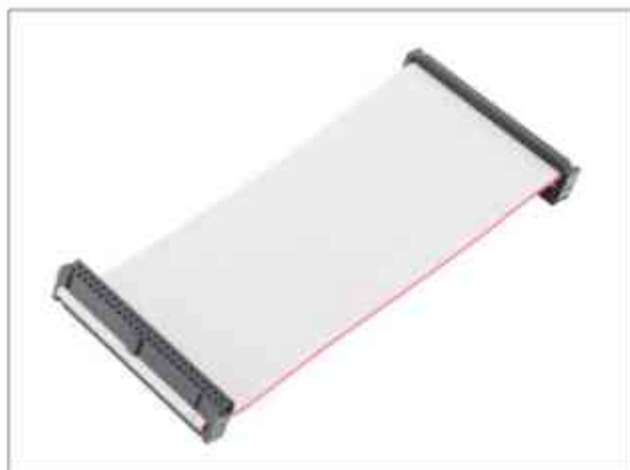




Custom Ribbon Cable Manufacturing

SAISONIC has been in the flat ribbon cable industry since 1992, we still face the challenges of custom ribbon cable manufacturing. We hold ourselves to the highest industry standards to ensure our products are reliable, trustworthy, and functional with every custom system. Every ribbon cable has its own specific design elements. Integrating these distinguishing features is no small task. However, design engineers love a challenge and pour their decades of experience into every project they create.

Flat Ribbon Cable Specifications:

Conductor pitch : 2.54mm/0.1in, 1.27mm/0.05in, 0.64mm/0.025in

Number of conductors : 4, 8, 14, 20, 26, 34, 40, 50, 64, 80

Conductor gauge : 28 AWG/0.13mm, 24AWG/0.2mm, 22AWG/0.32mm

Voltage rating : typically 150V, 300V

Maximum operating temperature: +105°C

Conductor material: Stranded or solid copper

Characteristic impedance: 105Ω

Sheath material: PVC is common available in different colors

Special features: Shielded, unshielded, Rainbow, Gray, Red stripe (first conductor identification)

UL style no: UL2651 UL 20184 UL20080

Length: Customized available

Ribbon Cable Connector Types:

1. IDC socket
2. IDC transition headers
3. D-sub connectors
4. Crimp style connectors



Certified



ISO14001



ISO45001



ISO9001



ISO13485



IATF16949

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