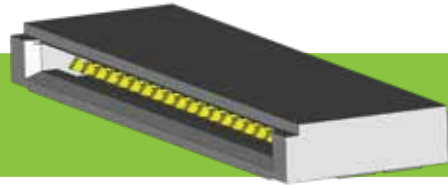


0.50mm FFC/FPC LIF Connector

MF Series 0.50mm Pitch FFC/FPC 1.20mm High LIF Connector



PRODUCT DETAILS

Flex Connection provides a wide range of interconnect solutions utilizing the latest Flexible Flat Cable Technology and FFC/FPC Connectors. We produce standard pitch product from 0.50mm to 2.54mm with SMD and Thru Hole Options including straight and right angle options. Our product specialists will be pleased to discuss with you your individual application requirements and advise an effective solution to meet your specific needs.

FEATURES



Light Weight



Extremely Thin



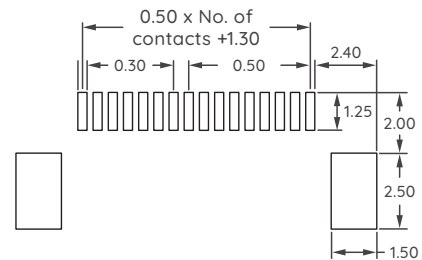
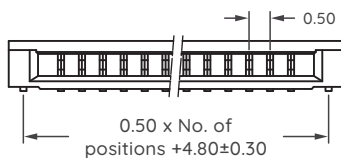
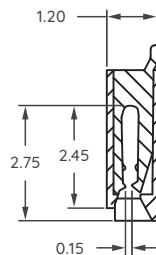
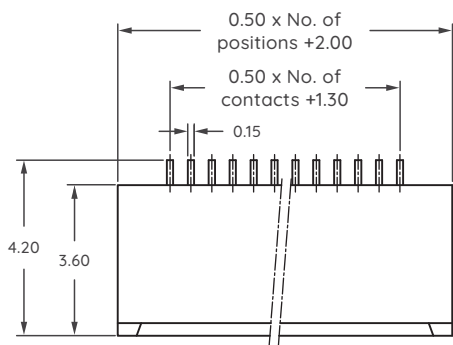
Quality Design



Cost-Effective

DIMENSION OUTLINE

Dual Contact Right Angle SMD

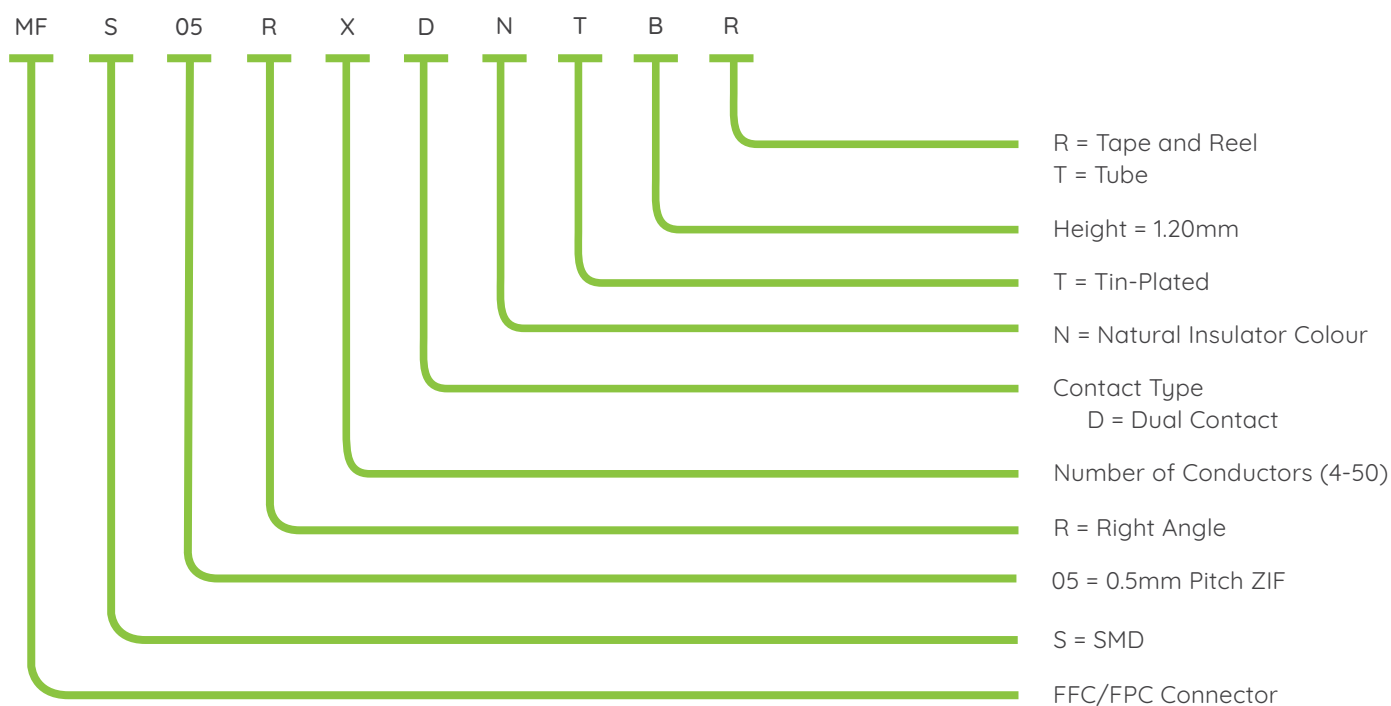


**RECOMMENDED P.C.B LAYOUT
(PCB BOARD TOLERANCE ±0.05)**

ELECTRICAL AND MECHANICAL PROPERTIES

Pitch	0.50mm
Number of Conductors	4 to 50 Ways
Current Rating	0.4 A
Contact Resistance	20 m Ω Max
Insulation Resistance	500 M Ω Min
Withstand Voltage	200V AC/Minute
Operation Temperature	-25°C to 85°C
Contact Material	Phosphor Bronze Tin-Plated
Insulator Material	Thermoplastic (UL94V-0) LCP +30% GF

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