

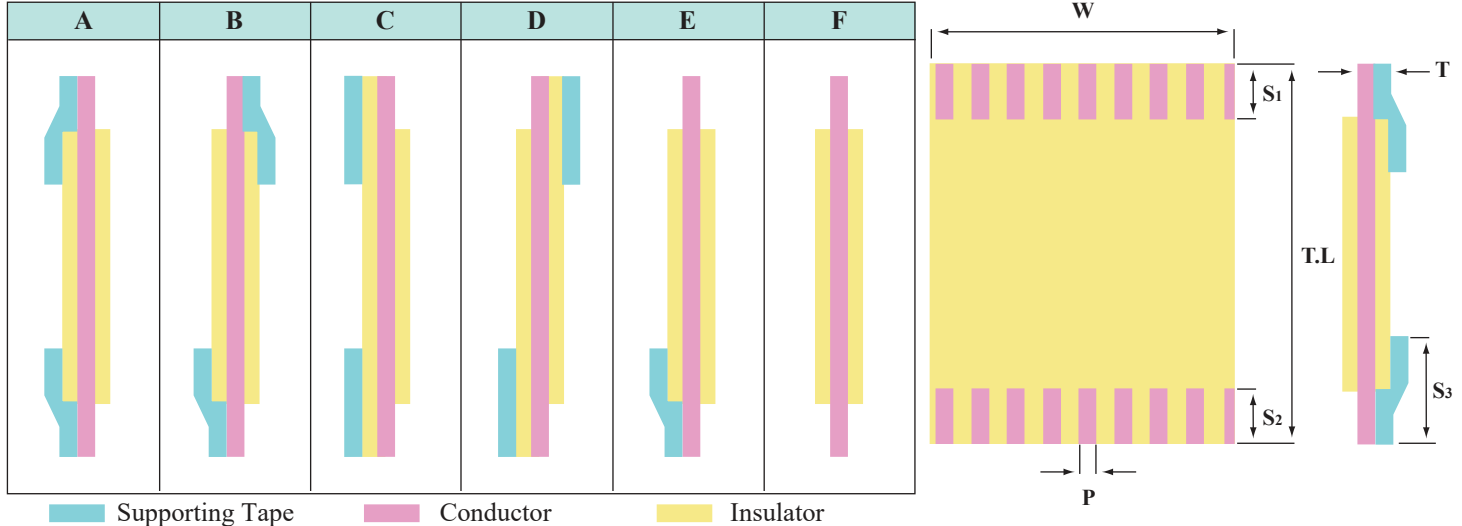
Flexible Flat Cable

4 - 90 Ways, 30mm - 1M Lengths Available

Ideal for use with ZIF/LIF Sockets

Ideal for Board to Board Connection

ZIF/LIF Sockets Available



CONDUCTOR (TIN PLATED COPPER WIRE)	PITCH	0.5		1.0		1.25		1.27		2.0		2.54	
	THICKNESS	0.05	0.1	0.05	0.1	0.05	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	WIDTH	0.32	0.32	0.65	0.32	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65
INSULATOR		PET/PET		PET/PVC		PVC/PVC							
PROTECTOR TAPE		POLYESTER											
UL FILE NO		E 129545				STYLE NO				2896, 20624			
CSA FILE NO		LL 97336				STYLE NO				AWM			

ITEM	CONDITION	UL STYLE 2896	20624
Voltage Rating		30V	60V
Temperature Rating		80°C	80°C
Dielectric Voltage Withstand		AC 500V/Min	AC 500V/Min
Insulation Resistance	DC 500V	More than 100M Ω m	100M Ω
Flammability		VW-1 UL SUB758	FT-1
Flexibility	10R. 70x100mm	General more than 10,000 High Flex more than 100,000	
Aging	85°C	96hrs	96hrs
Insulating Material	JISK-6732	Over 60%	Over

P x **C** x **TL** x **TYPE** x **(CtxCw)** x **S1xS2xS3**
 Pitch x No of Conductor x Total Length x Cable Type x Conductor Size (Thickness x Width) x Protector Tape Length

Eg: **1.25** x **16** x **100** x **C** x **(0.1x0.8)** x **5x5x10**
 Pitch x No of Conductor x Total Length x Cable Type x Conductor Size (Thickness x Width) x Protector Tape Length

Pitch	Width	Strip Length	Protector Tape	Insert Thickness	Cable Length
P	W	S ₁ , S ₂	S ₃	T	TL
P±0.1	W±0.1	S±1.5	S ₃ ±2.0	T±0.05	30-1,000

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