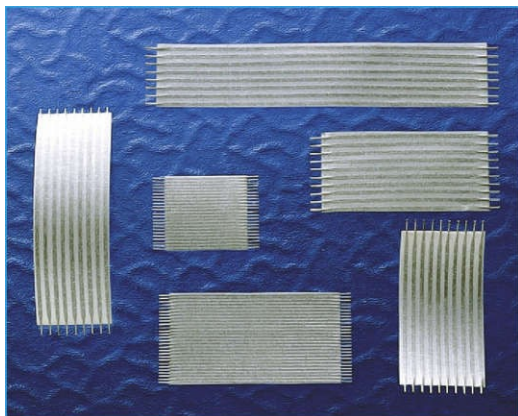


RIBBON & FLAT WIRE CABLES AND CONNECTORS

Flexible Connections - Jumpflex

B



SPECIFICATIONS

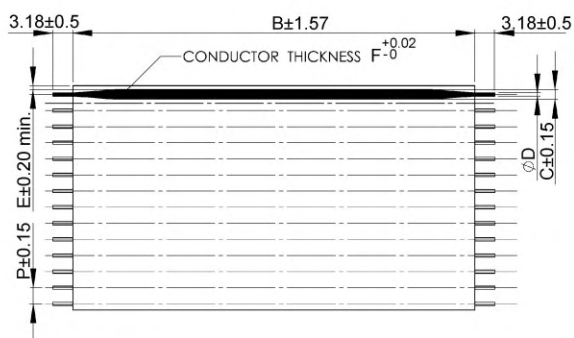
- Current Rating: see table
- Insulation Resistance: see table
- Voltage Rating: see table
- Withstanding Voltage: see table
- Temperature Range: -40°C ~ +125°C

FEATURES

- Quick connection
- High vibration resistance
- Break safe
- Connection reliability guaranteed after millions of folding cycles
- Cost saving for easy handling&assembly

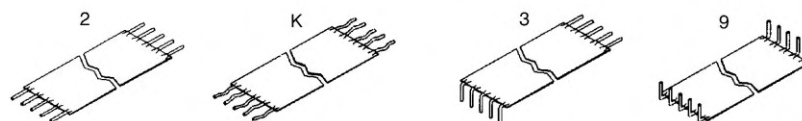
MATERIAL

- Insulator: Nomex™, UL 5188
- Conductor: Pure electrolytic copper
- Plating: Pure Tin



Pitch	P(mm)	1.27	2.00	2.54	5.08
Lenght	B (in.)	0.5/1.0/1.5/2.0/2.5/3.0/3.5/4.0/4.5/5.0/5.5/6.0			
Edge max.	E(mm)	0.6	0.6	0.6	0.6
Pin diameter	D(mm)	0.3	0.4	0.5	0.5
Wire gauge	AWG	28	26	24	24
Flat conductor width	C(mm)	0.80	1.30	1.50	1.50
Flat conductor tck.	F(mm)	0.10	0.11	0.12	0.12
Current rating at 20°C	A	1.5	2.0	3.0	3.0
Voltage rating	V	200	200	300	300
Dielectric withst. voltage	V/min.	1000	1500	1500	1500

Termination Style

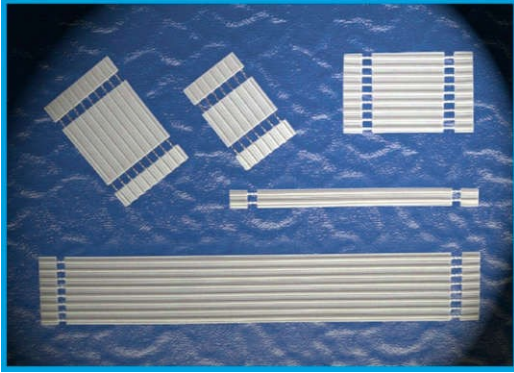


B=1 in.	B=2 in.	B=3 in.	B=4 in.	B=5 in.	B=6 in.	Term. Style
Pitch 1.27 mm						
50199xx21	50199xx22	50199xx23	50199xx24	50199xx25	50199xx26	2
50199xx31	50199xx32	50199xx33	50199xx34	50199xx35	50199xx36	3
50199xx41	50199xx42	50199xx43	50199xx44	50199xx45	50199xx46	K
50199xx91	50199xx92	50199xx93	50199xx94	50199xx95	50119xx96	9
Pitch 2.00 mm						
57199xx21	57199xx22	57199xx23	57199xx24	57199xx25	57199xx26	2
57199xx31	57199xx32	57199xx33	57199xx34	57199xx35	57199xx36	3
57199xx41	57199xx42	57199xx43	57199xx44	57199xx45	57199xx46	K
57199xx91	57199xx92	57199xx93	57199xx94	57199xx95	57199xx96	9
Pitch 2.54 mm						
51199xx21	51199xx22	51199xx23	51199xx24	51199xx25	51199xx26	2
51199xx31	51199xx32	51199xx33	51199xx34	51199xx35	51199xx36	3
51199xx41	51199xx42	51199xx43	51199xx44	51199xx45	51199xx46	K
51199xx91	51199xx92	51199xx93	51199xx94	51199xx95	51199xx96	9
Pitch 5.08 mm						
54199xx21	54199xx22	54199xx23	54199xx24	54199xx25	54199xx26	2
54199xx31	54199xx32	54199xx33	54199xx34	54199xx35	54199xx36	3
54199xx41	54199xx42	54199xx43	54199xx44	54199xx45	54199xx46	K
54199xx91	54199xx92	54199xx93	54199xx94	54199xx95	54199xx96	9

xx=n° of poles 01-22 or 5K (reel 5,000 pin)

Std insulator: Nomex.

For other version (pitch/length/insulator/termin. style), please contact us.



SPECIFICATIONS

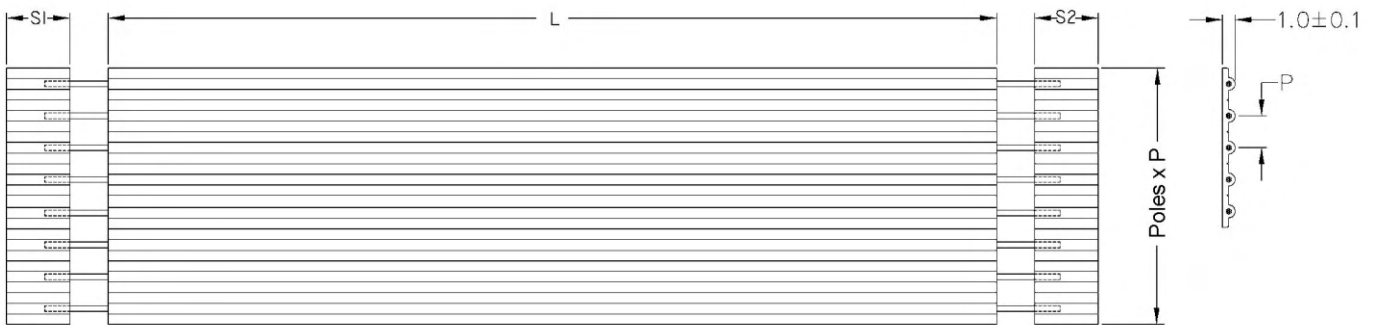
UL Style : 2651
 Rate Temperature: 105°C
 Voltage Rating: 300V AC
 Flame Test : VW-1
 Insulation Resistance: 100 MΩ·Km /minute

FEATURES

Size 2 to 50 poles
 AWG 26 std (p. 3,96 AWG 18)
 Pre-stripped termination for easy assembly
 Packaging bag

MATERIAL

Insulator: PVC, grey color
 Conductor: Tinned copper wire - stranded



Poles	Part.No.p. 1,27	Part.No.p. 2,00	Part.No. p.2,50	Part.No.p. 2,54	PartNo. p. 3,96
2	RY04015xxx02	RY74015xxx02	RY14015xxx02	RY84015xxx02	RY34015xxx02
3	RY04015xxx03	RY74015xxx03	RY14015xxx03	RY84015xxx03	RY34015xxx03
4	RY04015xxx04	RY74015xxx04	RY14015xxx04	RY84015xxx04	RY34015xxx04

---	up to 50 poles	up to 48 poles	up to 45 poles	up to 45 poles	up to 24 poles

xxx: Fill with the requested Insulation length L(mm). Optional AWG : 22-24 (not for pitch 3,96)
 Standard Termination S1/S2= 5 mm semistrip on both sides, for other strip length please contact us.