

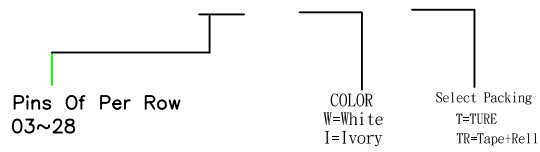
**Specifications**  
 Current Rating: 3Amp  
 Insulation Resistance: 1000MΩ Min.  
 Dielectric Withstanding: 600V AC/DC  
 Contact Resistance: 20mΩ Max.  
 Operating Temperature: -40°C to +105°C

**Materials**  
 Contact Material: Phosphor Bronze  
 Insulation Material: Polyester, UL 94V-0  
 P.B.T  
 All materials must be GP materials

No. of PIN/ROW	A		B		C	
	mm	in	mm	in	mm	in
02	10.54	.41	8.60	.34	2.54	.100
03	13.08	.51	11.14	.44	5.08	.200
04	15.62	.61	13.68	.54	7.62	.300
05	18.16	.71	16.22	.64	10.16	.400
06	20.70	.81	18.76	.74	12.70	.500
07	23.24	.91	21.30	.84	15.24	.600
08	25.78	1.01	23.84	.94	17.78	.700
09	28.32	1.11	26.38	1.04	20.32	.800
10	30.86	1.21	28.92	1.14	22.86	.900
11	33.40	1.31	31.46	1.24	25.40	1.000
12	35.94	1.41	34.00	1.34	27.94	1.100
13	38.48	1.51	36.54	1.44	30.48	1.200
14	41.02	1.61	39.08	1.54	33.02	1.300
15	43.56	1.71	41.62	1.64	35.56	1.400
16	46.10	1.81	44.16	1.74	38.10	1.500
17	48.64	1.91	46.70	1.84	40.64	1.600
18	51.18	2.01	49.24	1.94	43.18	1.700
19	53.72	2.11	51.78	2.04	45.72	1.800
20	56.26	2.21	54.32	2.14	48.26	1.900
21	58.80	2.31	56.86	2.24	50.80	2.000
22	61.34	2.41	59.40	2.34	53.34	2.100
23	63.88	2.51	61.94	2.44	55.88	2.200
24	66.42	2.61	64.48	2.54	58.42	2.300
25	68.96	2.71	67.02	2.64	60.96	2.400
26	71.50	2.81	69.56	2.74	63.50	2.500
27	74.04	2.91	72.10	2.84	66.04	2.600
28	76.58	3.01	74.66	2.94	68.58	2.700

### Ordering Information

FCLNS1 - X 1 X X



GENERAL TOLERANCE	ANGLE TOLERANCE	DESIGN	DATE
X. ± .38	X' ± 5°	Andy2009.08.12	
.X ± 0.25	.X' ± 2°	CHECK	DATE
.XX ± 0.25	.XX' ± 1°		
.XXX ± 0.13	.XXX' ± 0.5°	APPRO.	DATE
UNIT:mm	SCALE 1:1		
A4	SHEET: 1 of 1		

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FILE NAME	2.54 FPC Straighttype
PART NO	FCLNS1-X1XX
DRAWING NO.	FCLNS1-01
REV.	AO