

POSITIONS/ CONTACTS	A		B	
	INCH	MM	INCH	MM
02/02	0.100	2.54	0.216	5.48
03/03	0.200	5.08	0.316	8.02
04/04	0.300	7.62	0.416	10.56
05/05	0.400	10.16	0.516	13.10
06/06	0.500	12.70	0.616	15.64
07/07	0.600	15.24	0.716	18.18
08/08	0.700	17.78	0.816	20.72
09/09	0.800	20.32	0.916	23.26
10/10	0.900	22.86	1.016	25.80
11/11	1.000	25.40	1.116	28.34
12/12	1.100	27.94	1.216	30.88
13/13	1.200	30.48	1.316	33.42
14/14	1.300	33.02	1.416	35.96
15/15	1.400	35.56	1.516	38.50
16/16	1.500	38.10	1.616	41.04
17/17	1.600	40.64	1.716	43.58
18/18	1.700	43.18	1.816	46.12
19/19	1.800	45.72	1.916	48.66
20/20	1.900	48.26	2.016	51.20
21/21	2.000	50.80	2.116	53.74
22/22	2.100	53.34	2.216	56.28
23/23	2.200	55.88	2.316	58.82
24/24	2.300	58.42	2.416	61.36
25/25	2.400	60.96	2.516	63.90
26/26	2.500	63.50	2.616	66.44
27/27	2.600	66.04	2.716	68.98
28/28	2.700	68.58	2.816	71.52
29/29	2.800	71.12	2.916	74.06
30/30	2.900	73.66	3.016	76.60
31/31	3.000	76.20	3.116	79.14
32/32	3.100	78.74	3.216	81.68
33/33	3.200	81.28	3.316	84.22
34/34	3.300	83.82	3.416	86.76
35/35	3.400	86.36	3.516	89.30
36/36	3.500	88.90	3.616	91.84
37/37	3.600	91.44	3.716	94.38
38/38	3.700	93.98	3.816	96.92
39/39	3.800	96.52	3.916	99.46
40/40	3.900	99.06	4.016	102.00

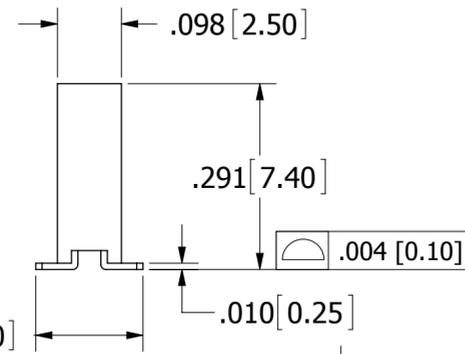
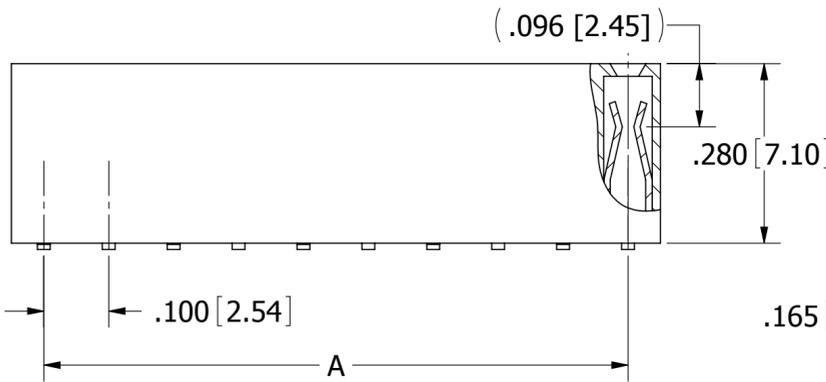
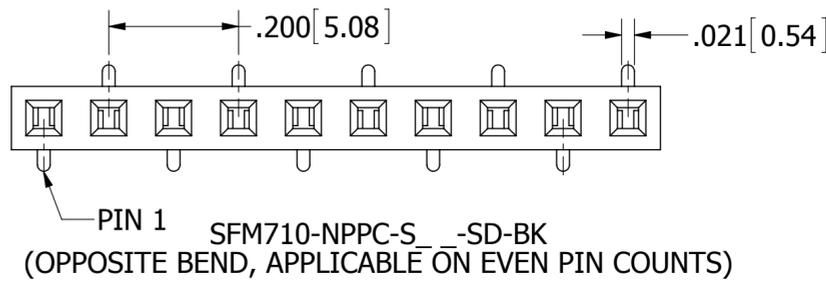
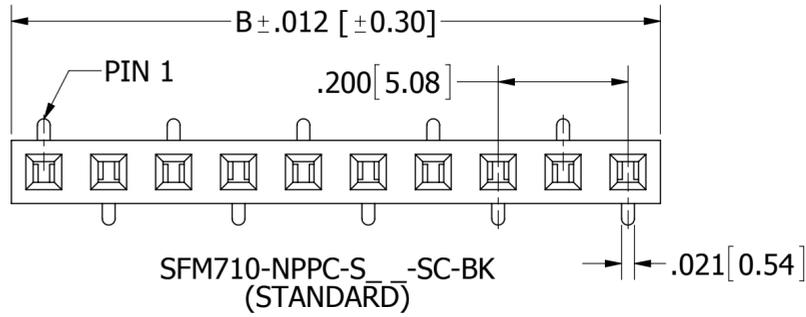
PART NUMBER CODING
SFM710-NPPC-S__-S_-BK

TERMINATION TYPES

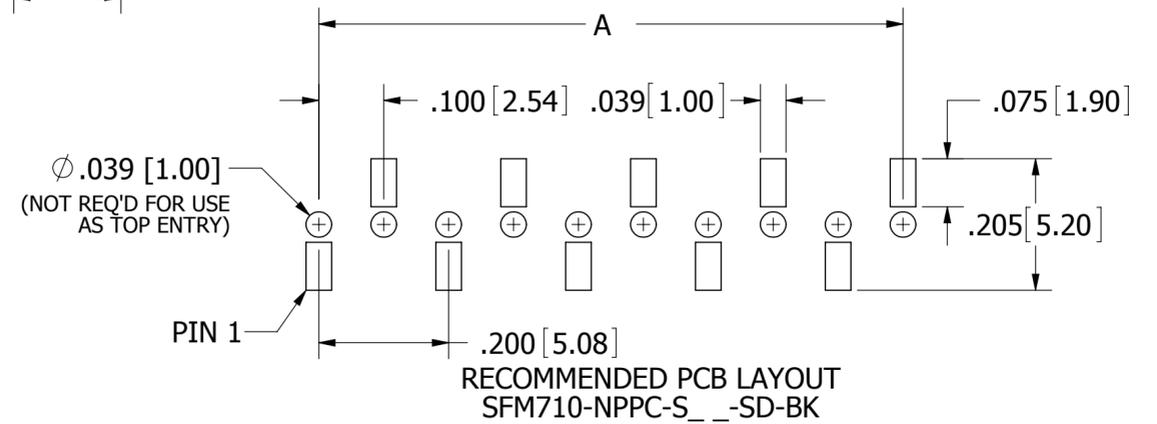
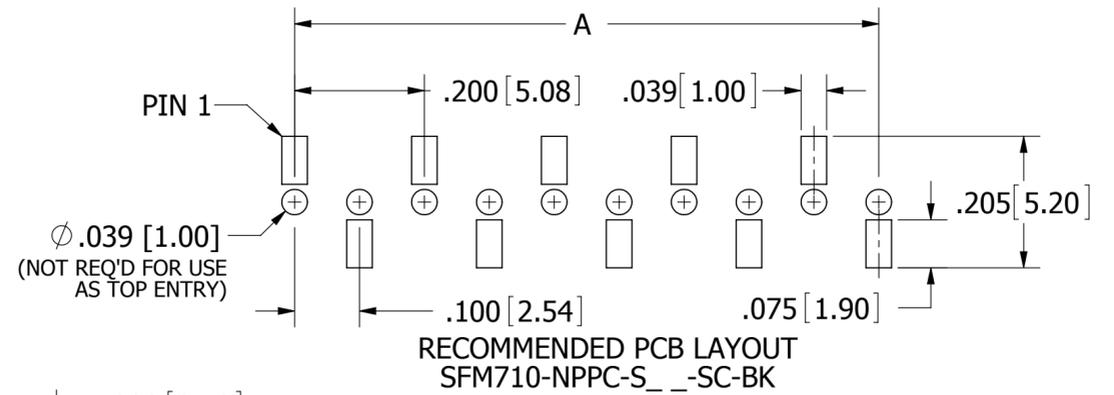
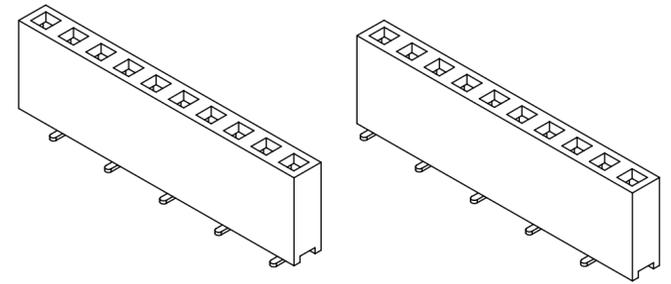
- C - SURFACE MOUNT, SINGLE ROW
PIN 1 (STANDARD)
- D - SURFACE MOUNT, SINGLE ROW
PIN 1 (OPPOSITE BEND)

NUMBER OF POSITIONS

(CONTACTS PER ROW, 02 THRU 40)



REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	2399	INITIAL RELEASE	07/12/2011	GC
B	3024	UPGRADE INSULATOR MATERIAL TO NYLON 9T (WAS NYLON 6T)	08/04/2014	LH



- NOTES:**
- INSULATOR MATERIAL: NYLON 9T, UL 94V-0, COLOR: BLACK
 - CONTACT MATERIAL: PHOSPHOR BRONZE
 - CONTACT PLATING: .000030" ~ .000050" NICKEL UNDERPLATE, GOLD FLASH OVERALL
 - CURRENT RATING: 3 AMPS
 - INSULATOR RESISTANCE: 5000 MEGOHMS MIN
 - CONTACT RESISTANCE: 20 MILLIOHMS MAX
 - DIELECTRIC WITHSTANDING: 1000 VAC
 - OPERATING TEMPERATURE: -40°C TO +105°C
 - PROCESSING TEMP.: 230° C MAX. FOR 60 SECONDS (260° C MAX. FOR 10 SECONDS)
 - FOR TOP/BOTTOM ENTRY
 - CONSULT FACTORY FOR THE MATE IF BEING USED AS BOTTOM ENTRY



RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM]	DRAWN	DATE	NAME	
		07/12/11	GC	
TOLERANCES: ANGULAR: .XX= ± .012 [0.3] .XXX= ± .008 [0.20] .XXXX= ± .0040 [0.100]	THE INFORMATION HEREIN CONTAINS PROPRIETARY INFORMATION OF SULLINS ELECTRONICS AND IS NOT TO BE REPRODUCED, USED OR DISCLOSED TO OTHERS FOR ANY PURPOSE EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY AN OFFICER OF SULLINS ELECTRONICS.			TITLE
				HEADER FEMALE, .100 CC, T/B ENTRY
PART NUMBER				SFM710-NPPC-S__-S_-BK
SIZE	CAGE CODE	DWG. NO.	REV	
C	54453	11808	B	
SCALE: 5:1		SHEET 1 OF 1		