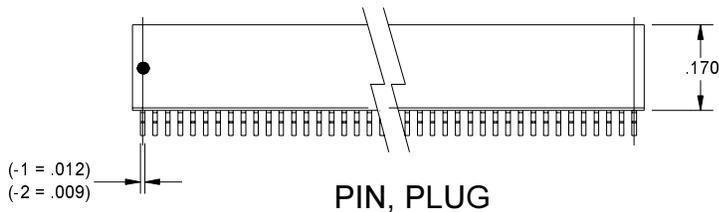
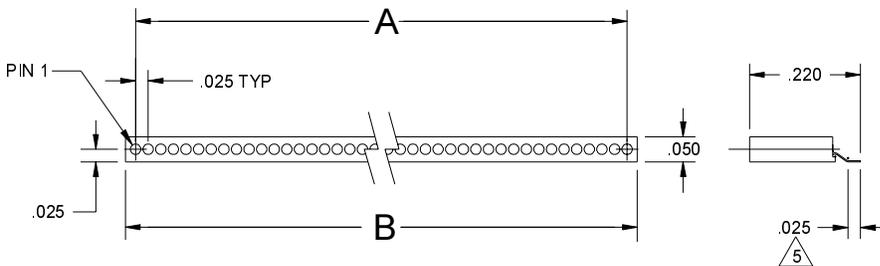
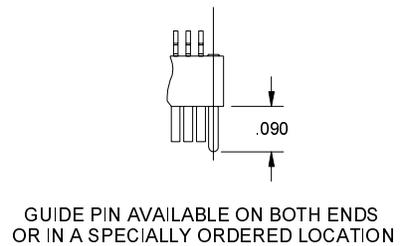
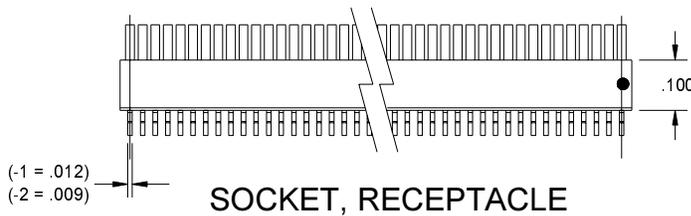
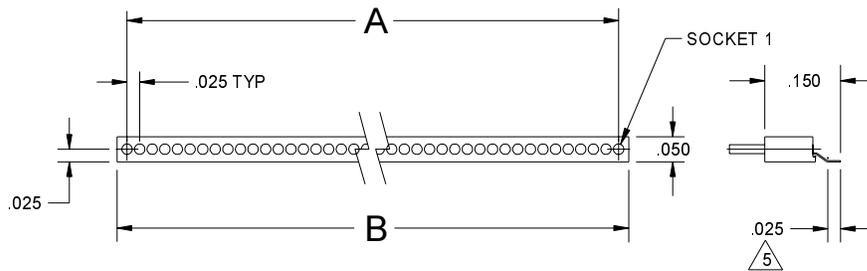


NO. OF POSITIONS	A NOM	B MAX
2	.025	.059
3	.050	.084
4	.075	.109
5	.100	.134
6	.125	.159
7	.150	.184
8	.175	.209
9	.200	.234
10	.225	.259
11	.250	.284

NO. OF POSITIONS	A NOM	B MAX
12	.275	.309
13	.300	.334
14	.325	.359
15	.350	.384
16	.375	.409
17	.400	.434
18	.425	.459
19	.450	.484
20	.475	.509
21	.500	.534

NO. OF POSITIONS	A NOM	B MAX
22	.525	.559
23	.550	.584
24	.575	.609
25	.600	.634
26	.625	.659
27	.650	.684
28	.675	.709
29	.700	.734
30	.725	.759
31	.750	.784

NO. OF POSITIONS	A NOM	B MAX
32	.775	.809
33	.800	.834
34	.825	.859
35	.850	.884
36	.875	.909
37	.900	.934
38	.925	.959
39	.950	.984
40	.975	1.015

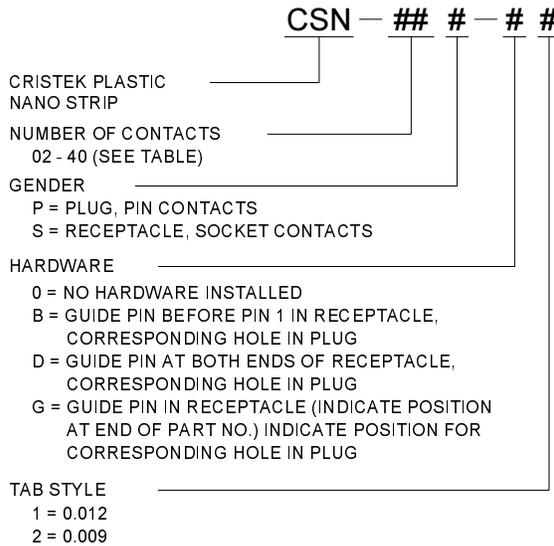


CRISTEK INTERCONNECTS, INC. www.cristek.com 1301 S. Lewis St. Anaheim, CA 92805 Phone: (714) 618-2000 FAX: (714) 535-4897	TITLE	SURFACE MOUNT NANO-STRIP			DWG. NO.	CSN			
	FILENAME	ADS-CSN-1			CODE IDENT NO.	67720	SHT	1 OF 2	REV
					TOLERANCE: .XXX ± .005 .XX ± .01 ANGLE ± 1°				

2.3 NANO CONNECTORS / STRIP

THINGS TO KNOW ABOUT NANO STRIPS

1. THE CRISTEK PART NUMBER INDICATES THE NUMBER OF CONTACTS NEEDED.
2. TO CALCULATE DIMENSIONS, ADD ONE CONTACT POSITION FOR EACH GUIDE PIN/OPENING REQUIRED.
3. GUIDE PINS ARE INSTALLED IN THE RECEPTACLES. MATING PLUGS MUST HAVE CORRESPONDING OPENINGS TO ACCOMMODATE THE HARDWARE.
4. HARDWARE CAN BE POSITIONED TO CONFORM TO CUSTOMER SPECIFICATIONS. PLEASE CONTACT CRISTEK FOR FURTHER INFORMATION.
5. SPECIAL "NANO" CONNECTORS WITH MULTIPLE ROW CONFIGURATIONS AND FOR END-ON-END STACKING APPLICATIONS ARE ALSO AVAILABLE. PLEASE CONTACT CRISTEK FOR DETAILS.



1. MATERIALS:

CONTACT - BeCu PER ASTM B194
INSULATOR - LCP PER MIL-M-24519, TYPE GLCP-30F.

2. FINISH:

CONTACT - GOLD PLATED PER MIL-C-45204, TYPE II, OVER NICKEL PER QQ-N-290.

3. SPECIFICATIONS:

CURRENT RATING 1 AMP MAX
TEMPERATURE RATING -65° C TO +125° C
INSULATION RESISTANCE 5000 MEGOHMS MIN
DWV AT SEA LEVEL 350 VAC
DWV AT 70,000 FT ALTITUDE 100 VAC
CONTACT RESISTANCE 30 mV DROP @ 1 A, 10 mA
CONTACT RETENTION 2 LBS AXIAL LOAD
ENGAGEMENT FORCE 5 oz MAX
SEPARATION FORCE 0.4 oz MIN

4. ADDITIONAL INFORMATION:

OTHER CONFIGURATIONS AVAILABLE. CONSULT CRISTEK FOR ORDERING INFORMATION.

FOR THROUGH HOLE MOUNT NANO CONNECTOR, SEE CNS STYLE.

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	FILENAME	ADS-CSN-2			CODE IDENT NO.	67720	SHT	2 OF 2	REV	C
						TOLERANCE: .XXX ±.005 .XX ±.01 ANGLE ±1°				