

PART NUMBER CODING

SIP110-PP_C-D_-ST-BK

COLOR

BK= BLACK

NUMBER OF POSITIONS

(CONTACTS PER ROW)

PLATING

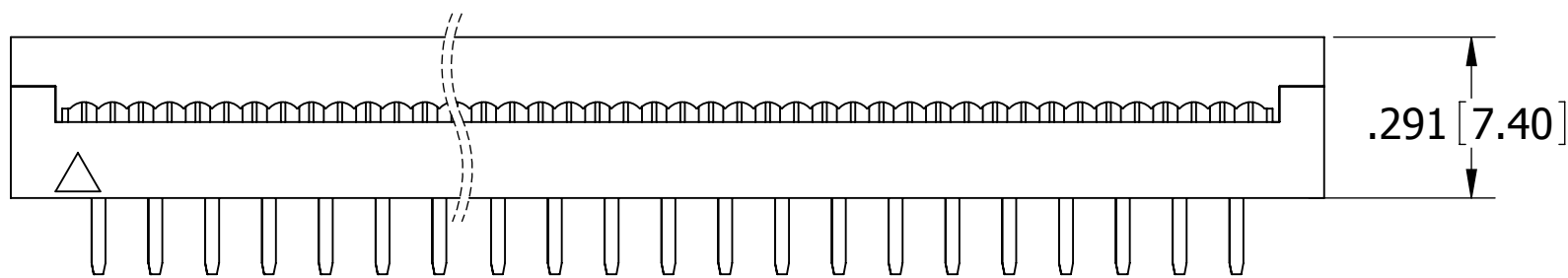
(SEE PLATING TABLE)

PLATING TABLE

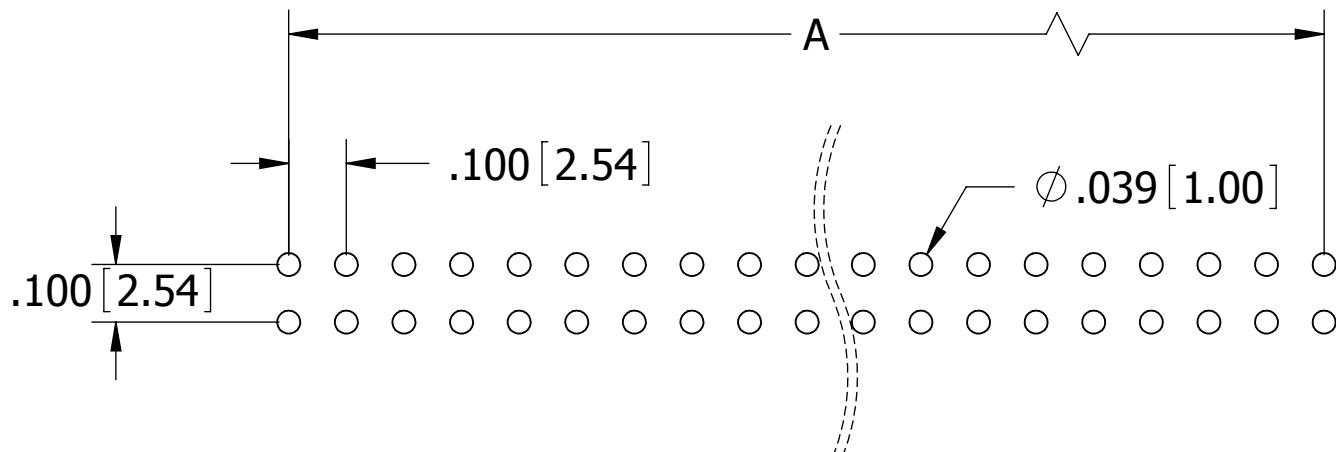
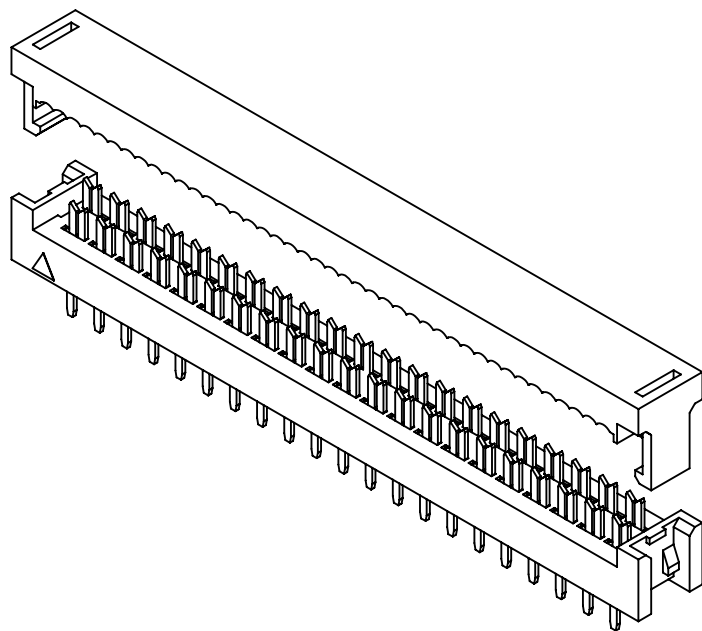
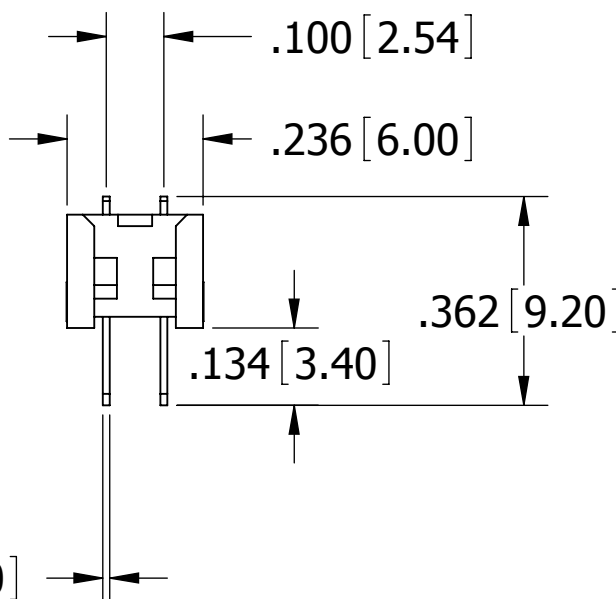
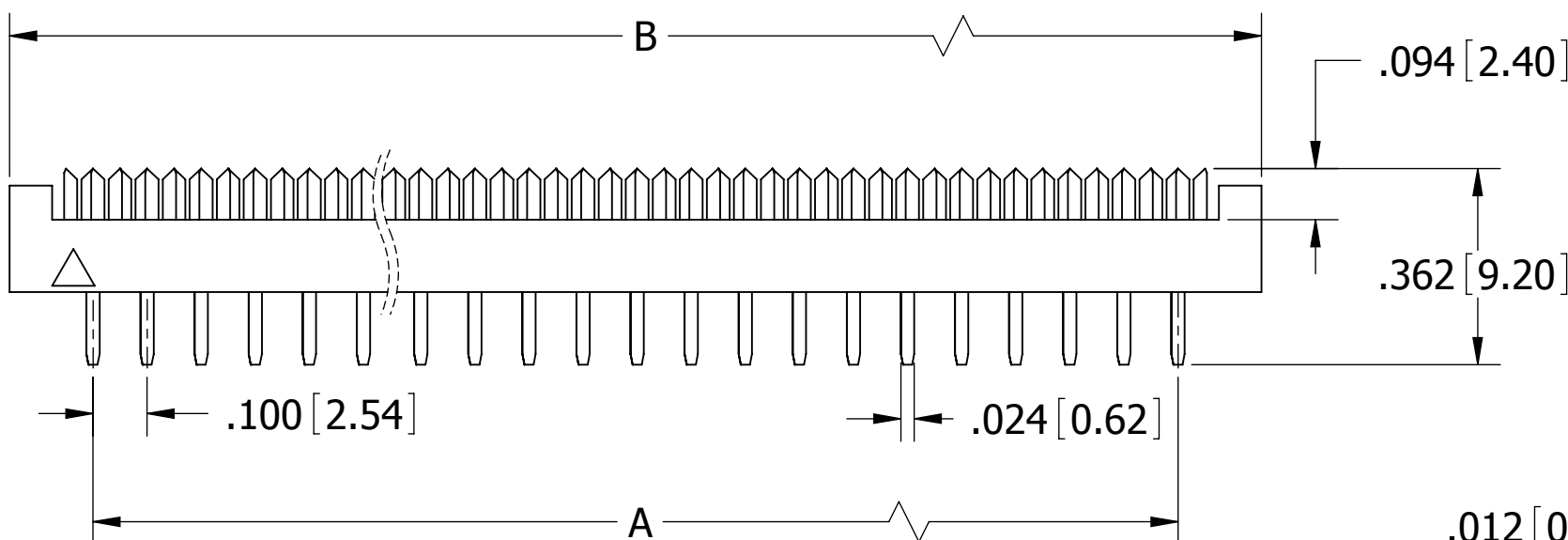
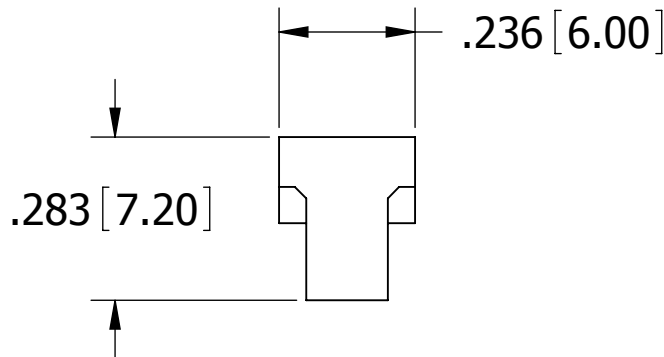
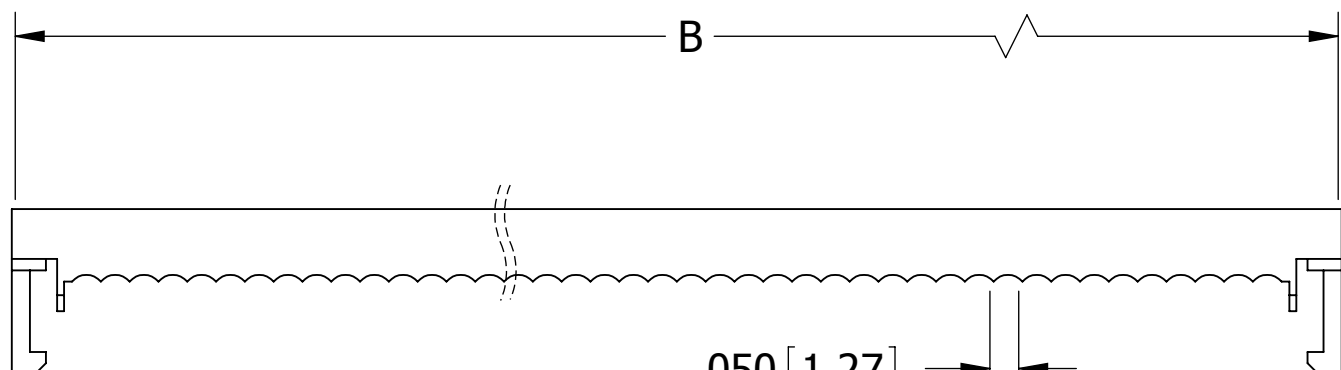
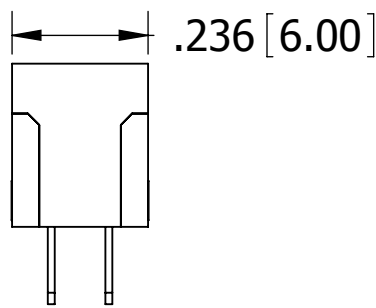
CONTACT SURFACE	TERMINATION
P = GOLD FLASH	GOLD FLASH
V = GOLD FLASH	NICKEL
K = .000015" GOLD	NICKEL
J = .000015" GOLD	GOLD FLASH
E = .000100" PURE TIN, MATTE	.000100" PURE TIN, MATTE

REVISIONS

REV.	ECO. NO	DESCRIPTION	DATE	BY
A	1930	INITIAL RELEASE	3/17/2009	JH



ASSEMBLED FRONT VIEW

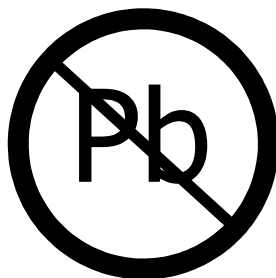


RECOMMENDED PCB HOLE LAYOUT

PART NUMBER	POSITIONS/ CONTACTS	A		B	
		INCH	MM	INCH	MM
SIP110-PP_C-D03-ST-BK	03/06	0.200	5.08	0.509	12.94
SIP110-PP_C-D04-ST-BK	04/08	0.300	7.62	0.609	15.48
SIP110-PP_C-D05-ST-BK	05/10	0.400	10.16	0.713	18.10
SIP110-PP_C-D06-ST-BK	06/12	0.500	12.70	0.807	20.51
SIP110-PP_C-D07-ST-BK	07/14	0.600	15.24	0.907	23.05
SIP110-PP_C-D08-ST-BK	08/16	0.700	17.78	1.009	25.64
SIP110-PP_C-D09-ST-BK	09/18	0.800	20.32	1.108	28.15
SIP110-PP_C-D10-ST-BK	10/20	0.900	22.86	1.212	30.78
SIP110-PP_C-D12-ST-BK	12/24	1.100	27.94	1.412	35.86
SIP110-PP_C-D13-ST-BK	13/26	1.200	30.48	1.512	38.40
SIP110-PP_C-D14-ST-BK	14/28	1.300	33.02	1.598	40.60
SIP110-PP_C-D15-ST-BK	15/30	1.400	35.56	1.713	43.50
SIP110-PP_C-D17-ST-BK	17/34	1.600	40.64	1.913	48.58
SIP110-PP_C-D20-ST-BK	20/40	1.900	48.26	2.213	56.20
SIP110-PP_C-D25-ST-BK	25/50	2.400	60.96	2.717	69.00
SIP110-PP_C-D30-ST-BK	30/60	2.900	73.66	3.219	81.75
SIP110-PP_C-D32-ST-BK	32/64	3.100	78.74	3.419	86.83

NOTES:

1. INSULATOR MATERIAL: PBT 30% GLASS FIBER.
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. OPERATING TEMPERATURE: -40°C TO +105°C.
4. UL FLAMMABILITY RATING: 94V-0.
5. CURRENT RATING: 1 AMP.
6. INSULATION RESISTANCE: 5,000M OHMS MIN.
7. DIELECTRIC WITHSTANDING: 1,000 VAC.
8. FOR 1.27mm PITCH FLAT RIBBON CABLE.



RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES[MM]

TOLERANCES:

ANGULAR: ± 30°

.XX = ± .01 [3]

.XXX = ± .008 [20]

.XXXX = ± .0040 [100]

SURFACE FINISH: 63 Ra

REMOVE ALL BURRS AND SHARP EDGES .010 MAX

INTERPRET DIMENSIONS AND GEOMETRIC

TOLERANCING

PER: ANSI Y14.5M-1994

DRAWN 4/07/2009 JH

DATE NAME

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.

DESCRIPTION

IDC DIP PLUG, .100" CC/RS

PART NUMBER

SIP110-PP_C-D_-ST-BK

SIZE DWG. NO.

C 11229

REV

A

SCALE: NTS

SHEET 1 OF 1

FILE NAME: Z:\ECO PENDING\1981\11229, SIP110-PP_C-D_-ST-BK PRINT: 6/23/2009