

PART NUMBER CODING

SFH213-PP_C-D_-ID-BK

COLOR

BK= BLACK

NUMBER OF POSITIONS

(CONTACTS PER ROW)

PLATING

(SEE PLATING TABLE)

PLATING TABLE

CONTACT SURFACE

P = GOLD FLASH

V = GOLD FLASH

K = .000015" GOLD

J = .000015" GOLD

E = .000100" PURE TIN, MATTE

TERMINATION

GOLD FLASH

NICKEL

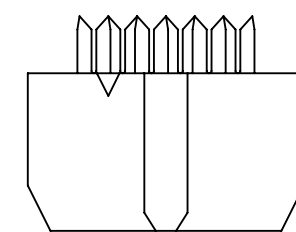
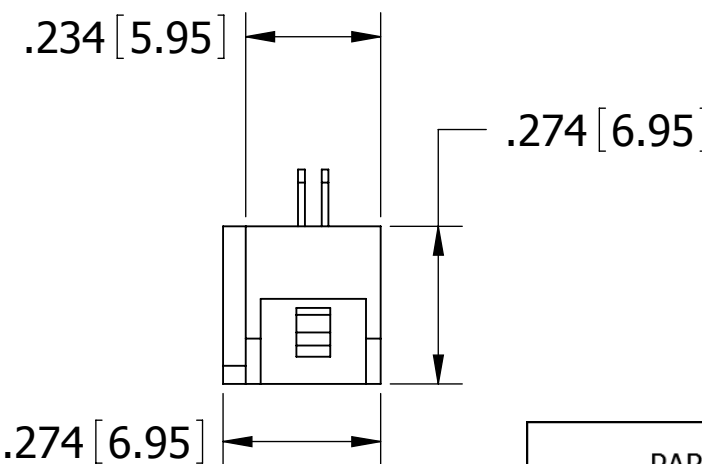
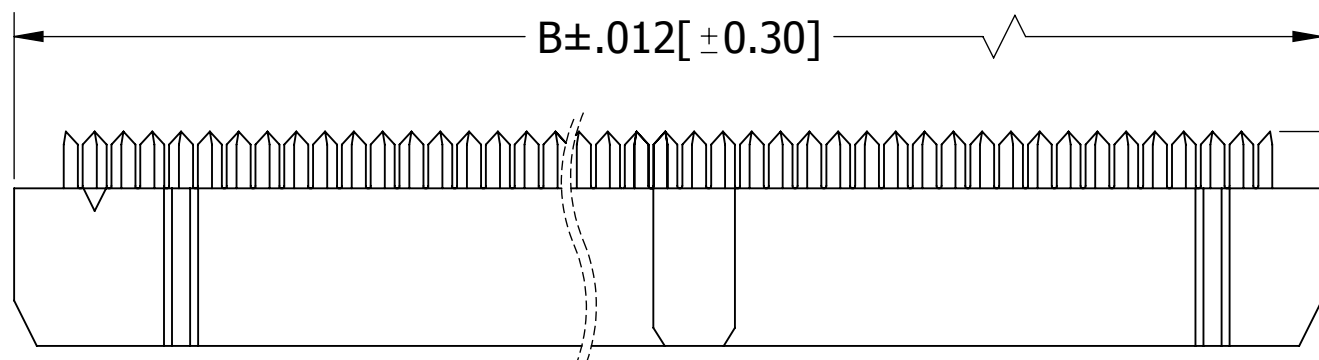
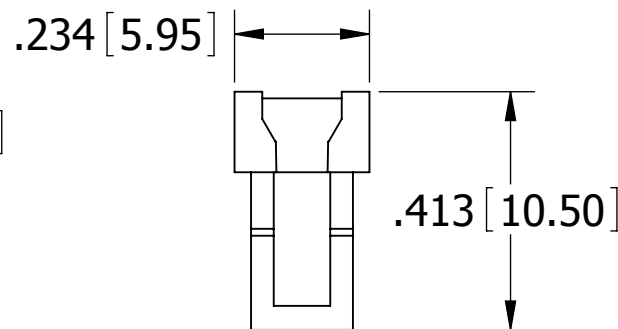
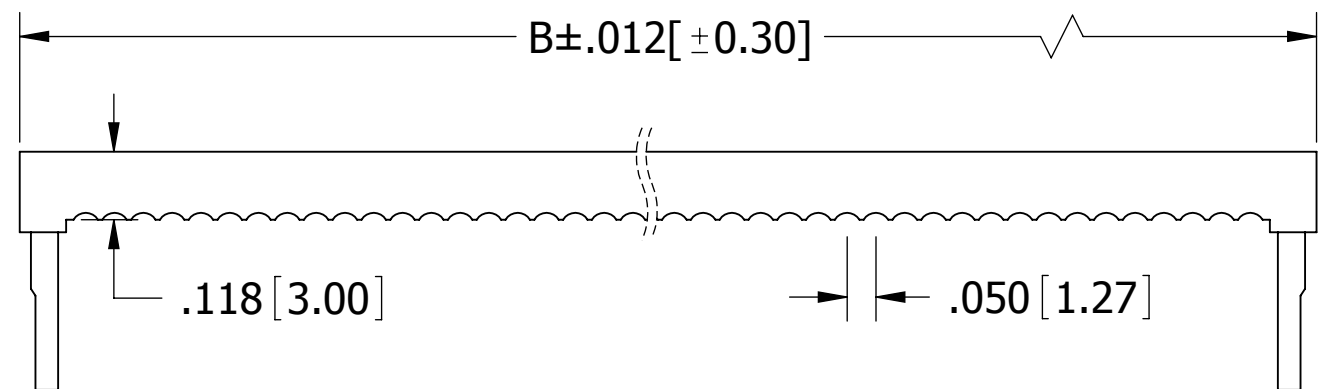
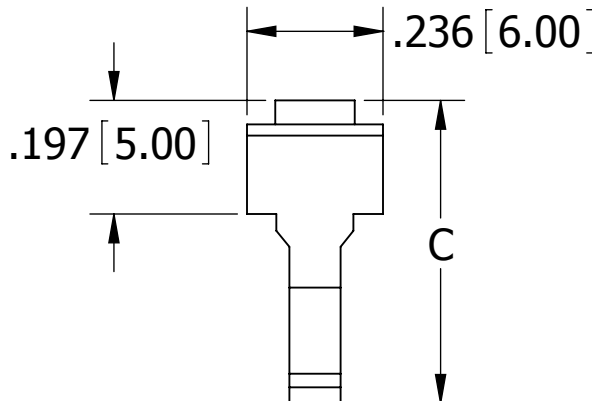
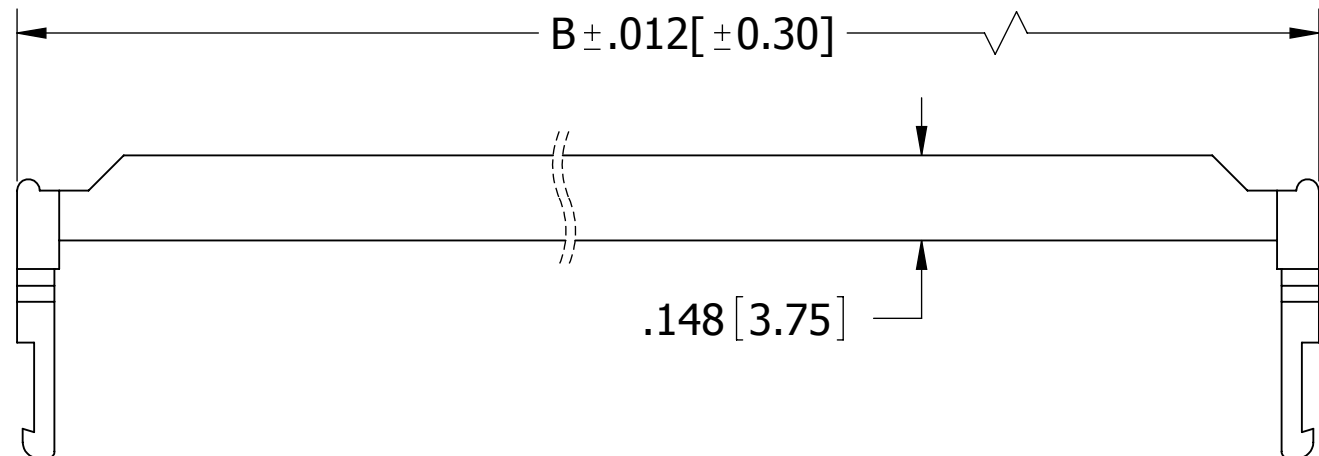
NICKEL

GOLD FLASH

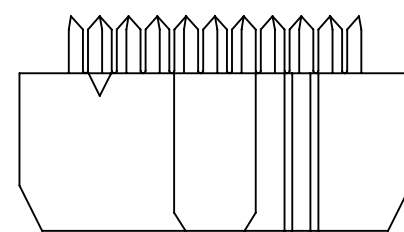
.000100" PURE TIN, MATTE

REVISIONS

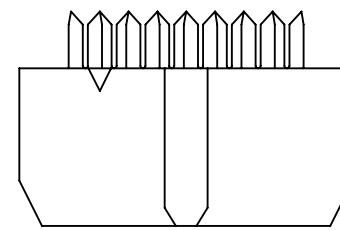
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	1930	INITIAL RELEASE	3/17/2009	JH



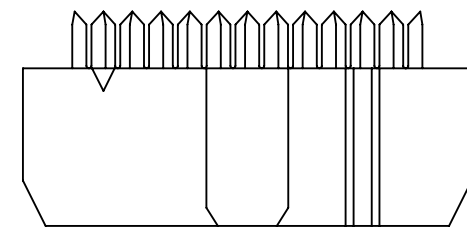
(POSITION 03)



(POSITION 05)

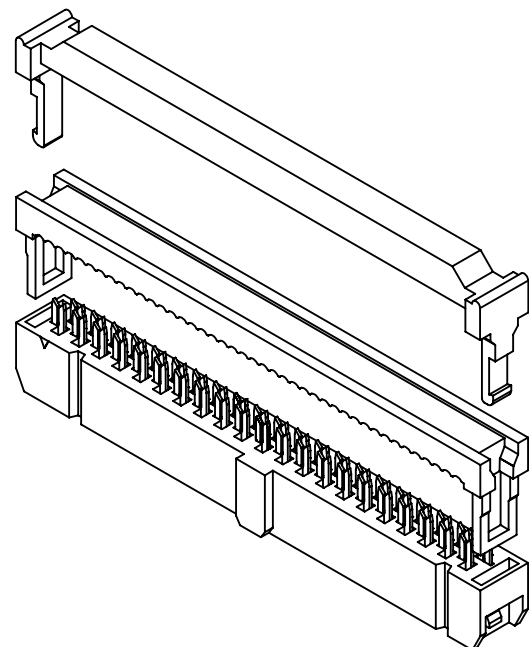
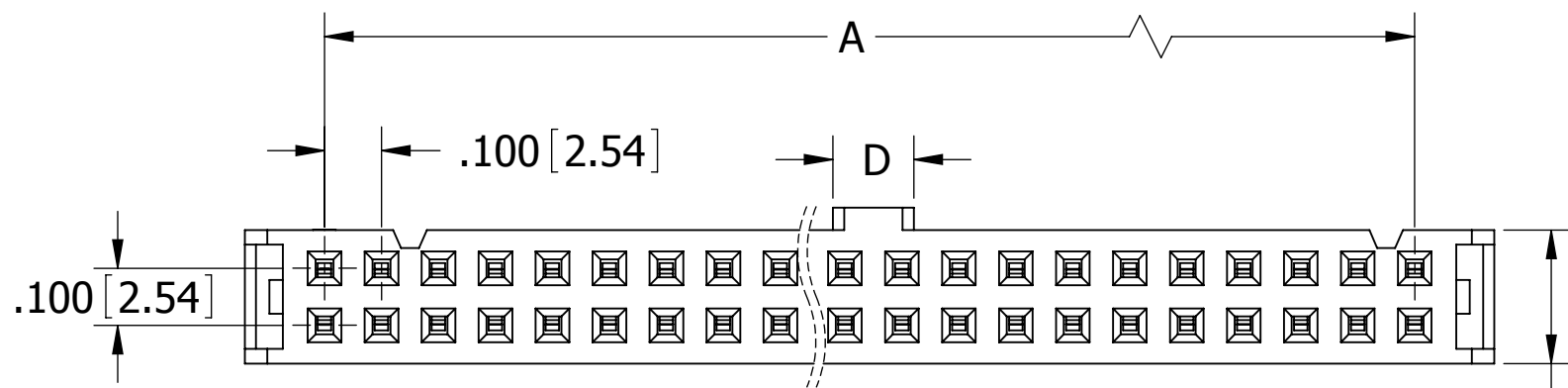


(POSITION 04)



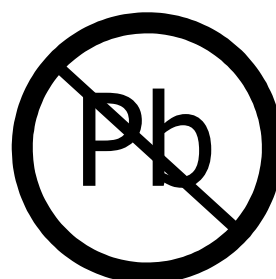
(POSITION 06)

(POSITION 07 THRU 25)



- 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: 3,000M OHMS MIN.
 7. CONTACT RESISTANCE: 30m OHMS MAX.
 8. DIELECTRIC WITHSTANDING: 500 VAC.
 9. MATES WITH SBH11 SERIES
 10. FOR 1.27mm PITCH FLAT RIBBON CABLE.

PART NUMBER	POSITIONS/ CONTACTS	A		B		C		D			
		INCH	MM	INCH	MM	INCH	MM	INCH	MM		
SFH213-PP_C-D03-ID-BK	03/06	0.200	5.08	0.480	12.18	0.516	13.10	0.075	1.90		
SFH213-PP_C-D04-ID-BK	04/08	0.300	7.62	0.580	14.72						
SFH213-PP_C-D05-ID-BK	05/10	0.400	10.16	0.680	17.26	0.526	13.35	0.142	3.60		
SFH213-PP_C-D06-ID-BK	06/12	0.500	12.70	0.780	19.80						
SFH213-PP_C-D07-ID-BK	07/14	0.600	15.24	0.880	22.34						
SFH213-PP_C-D08-ID-BK	08/16	0.700	17.78	0.980	24.88						
SFH213-PP_C-D09-ID-BK	09/18	0.800	20.32	1.080	27.42	0.533	13.55			0.526	13.35
SFH213-PP_C-D10-ID-BK	10/20	0.900	22.86	1.180	29.96						
SFH213-PP_C-D12-ID-BK	12/24	1.100	27.94	1.380	35.04						
SFH213-PP_C-D13-ID-BK	13/26	1.200	30.48	1.480	37.58						
SFH213-PP_C-D15-ID-BK	15/30	1.400	35.56	1.680	42.66						
SFH213-PP_C-D17-ID-BK	17/34	1.600	40.64	1.880	47.74						
SFH213-PP_C-D20-ID-BK	20/40	1.900	48.26	2.180	55.36						
SFH213-PP_C-D25-ID-BK	25/50	2.400	60.96	2.680	68.06						
POSITION 30 & 32: SEE SHEET 2 FOR P/N	30/60	SEE SHEET 2 FOR DIMENSIONS									
	32/64										



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

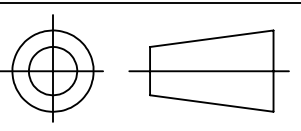
INTERPRET DIMENSIONS AND GEOMETRIC

TOLERANCING

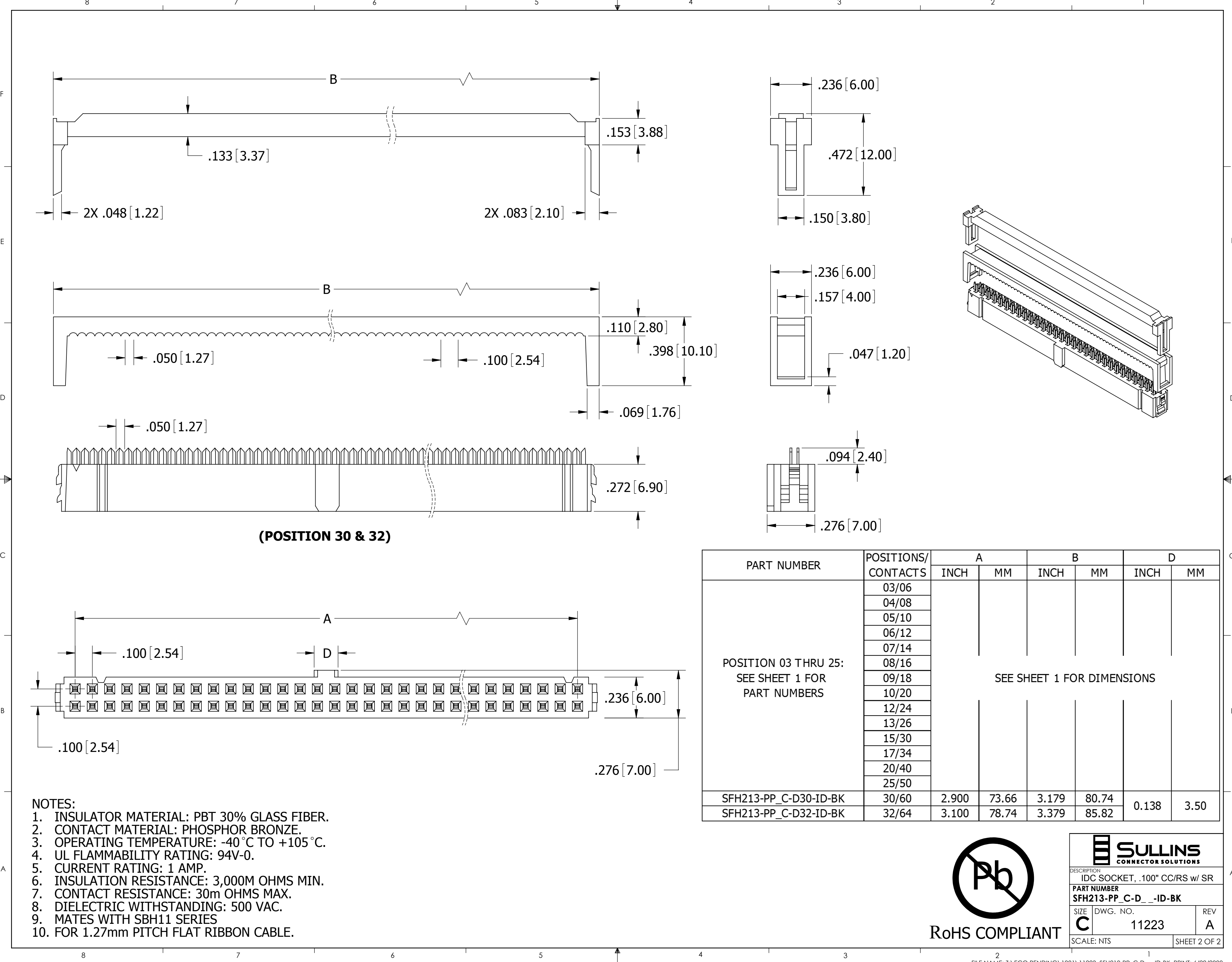
PER: ANSI Y14.5M-1994

DRAWN 3/24/2009 JH

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.



		SULLINS CONNECTOR SOLUTIONS	
DESCRIPTION			
IDC SOCKET .100" CC/RS, w/ SR			
PART NUMBER			
SFH213-PP_C-D_-ID-BK			
SIZE	DWG. NO.		REV
C	11223		A
SCALE: NTS		SHEET 1 OF 2	



- 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: 3,000M OHMS MIN.
 7. CONTACT RESISTANCE: 30m OHMS MAX.
 8. DIELECTRIC WITHSTANDING: 500 VAC.
 9. MATES WITH SBH11 SERIES
 10. FOR 1.27mm PITCH FLAT RIBBON CABLE.



DESCRIPTION
IDC SOCKET, .100" CC/RS w/ SR

PART NUMBER
SFH213-PP_C-D_-ID-BK

SIZE
C

DWG. NO.
11223

REV
A

SCALE: NTS

SHEET 2 OF 2