

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

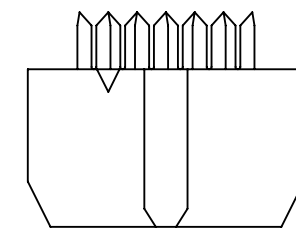
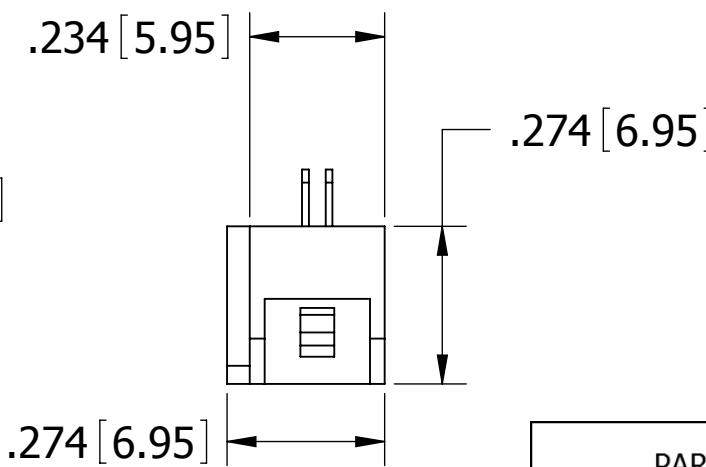
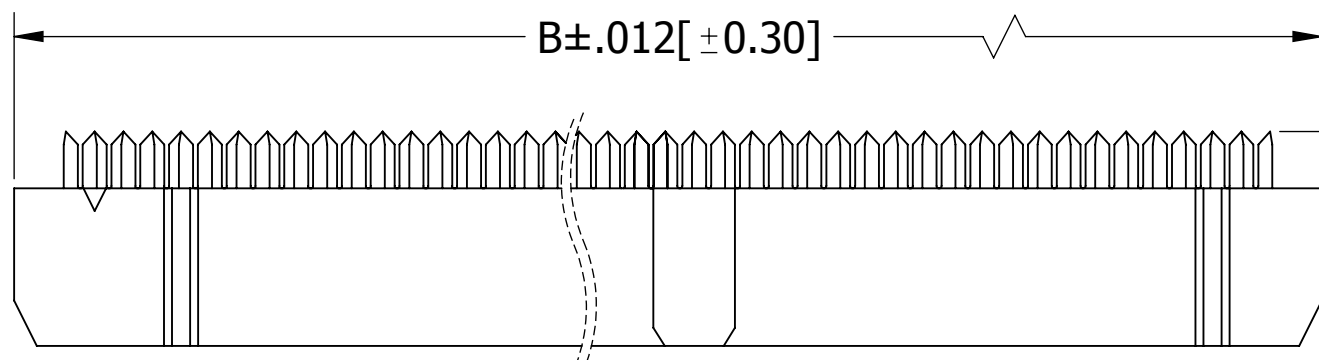
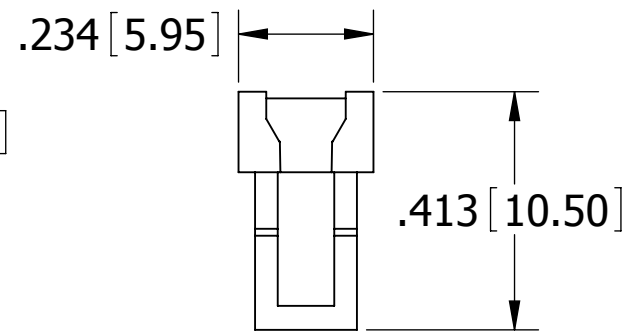
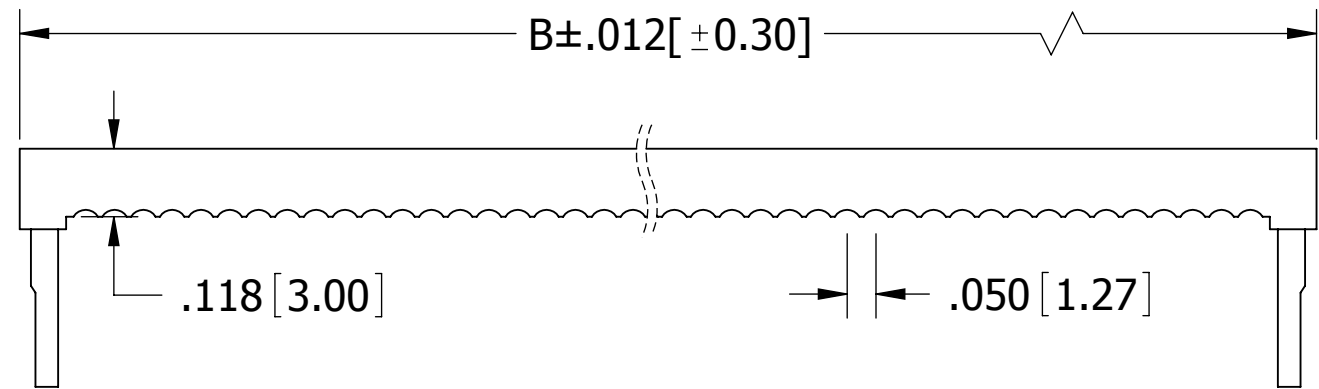
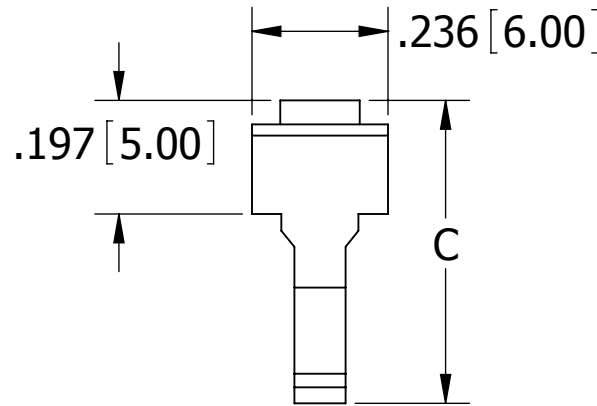
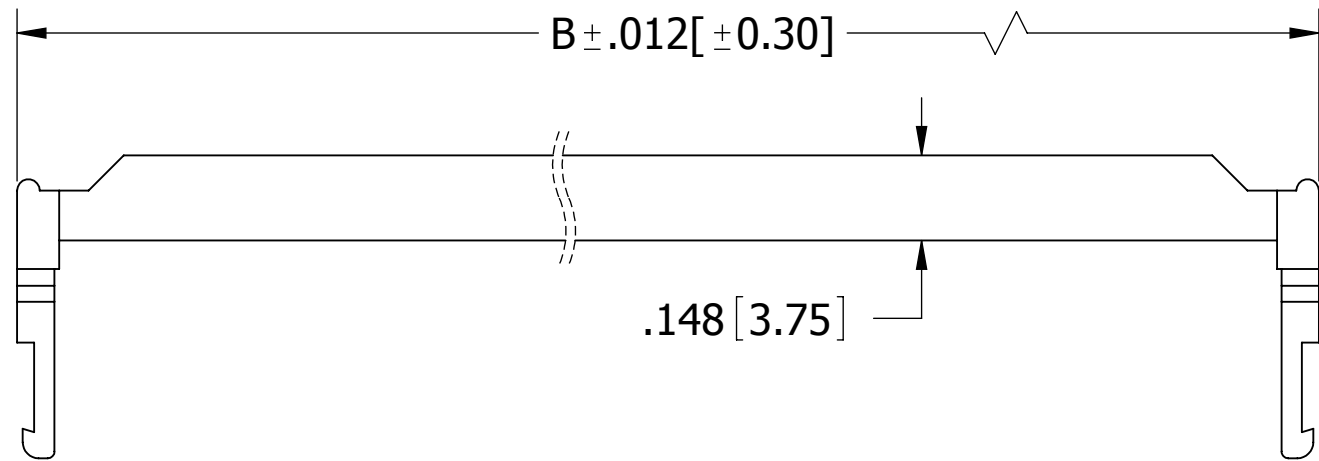
NICKEL

GOLD FLASH

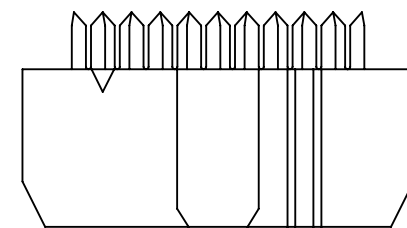
.000100" PURE TIN, MATTE

REVISIONS

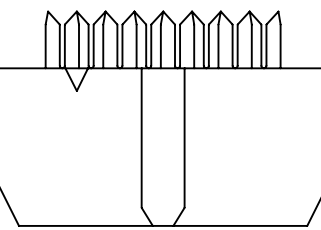
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	1930	INITIAL RELEASE	3/17/2009	JH



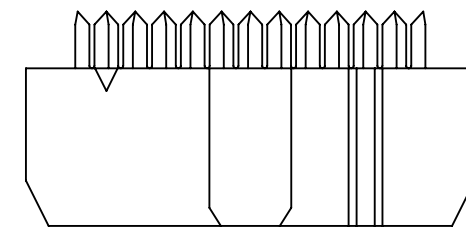
(POSITION 03)



(POSITION 05)

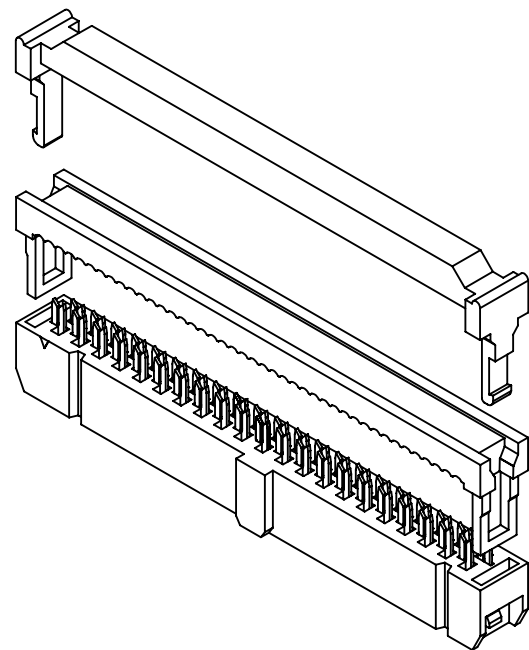
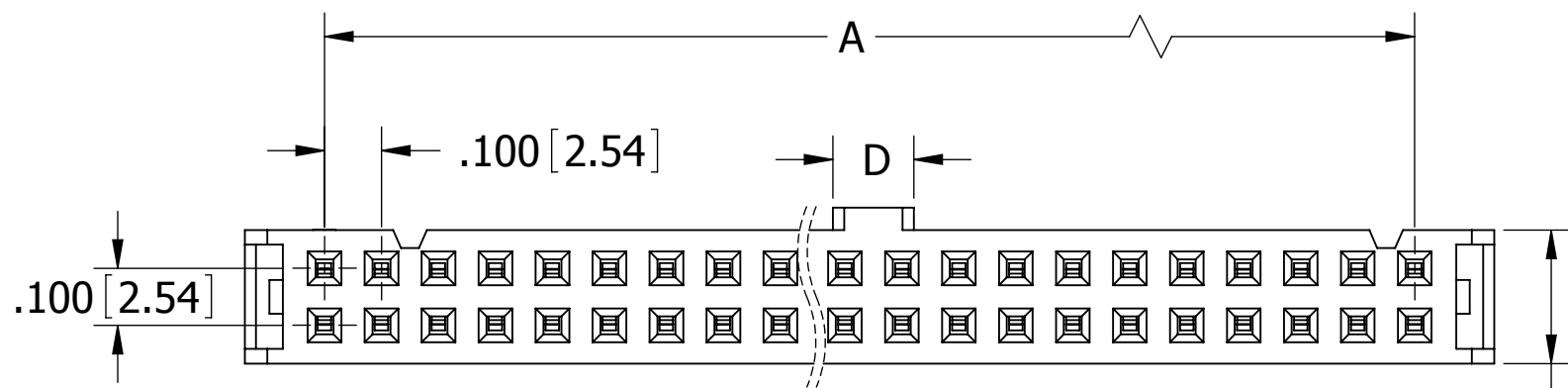


(POSITION 04)



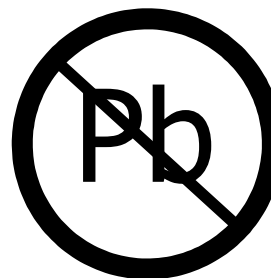
(POSITION 06)

(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				
SFH213-PP_C-D10-ID-BK	10/20	0.900	22.86	1.180	29.96	0.526	13.35				
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]

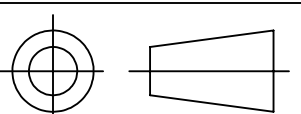
.XXX = ± .008 [.20]

.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

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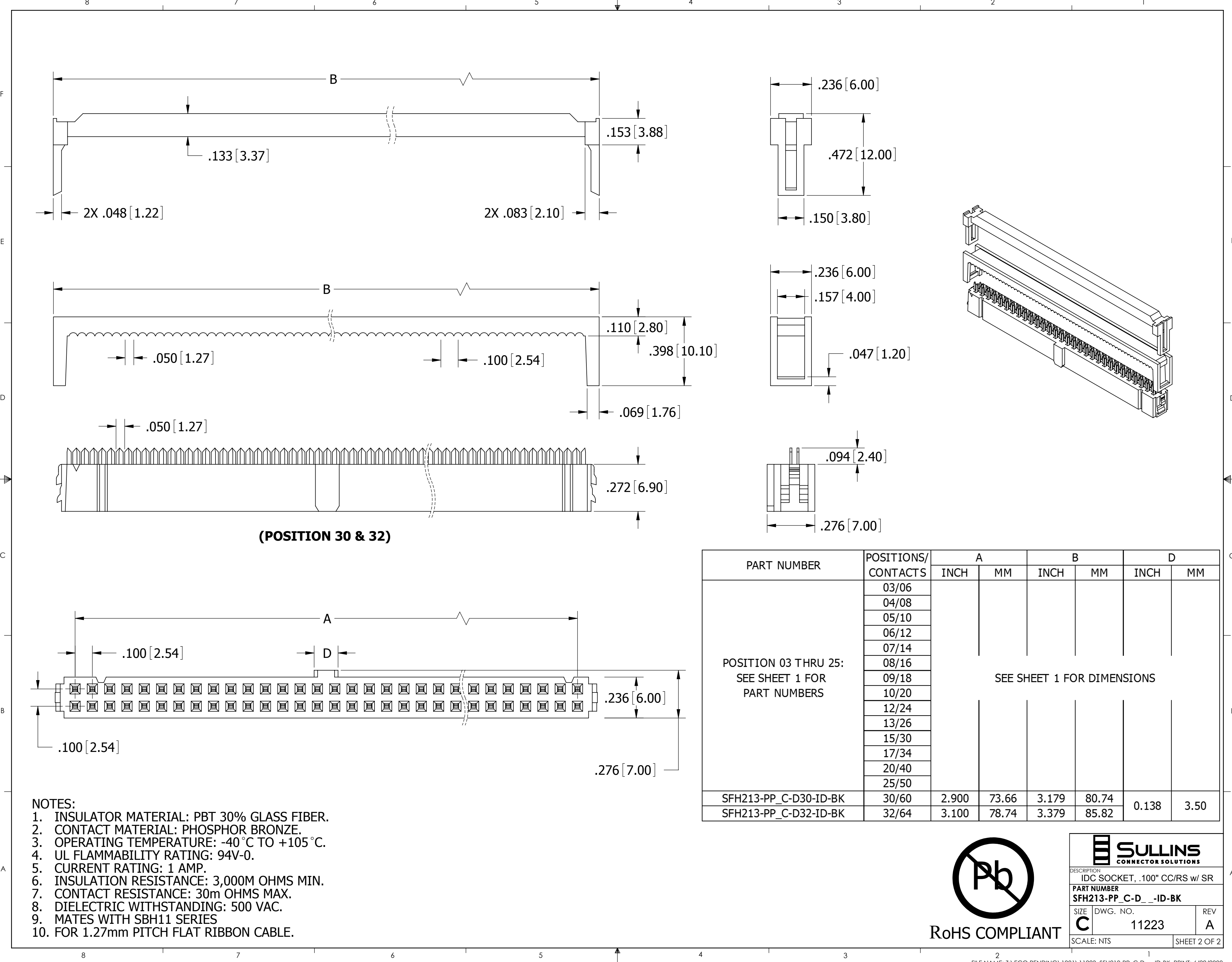
DATE NAME
3/24/2009 JH

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



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

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SFH213-PP_C-D_-ID-BK

SIZE
C

DWG. NO.
11223

REV
A

SCALE: NTS

SHEET 2 OF 2