

PART NUMBER CODING

SFH210-PP_C-D_-ID-BK

COLOR

BK= BLACK

NUMBER OF POSITIONS

(CONTACTS PER ROW)

PLATING

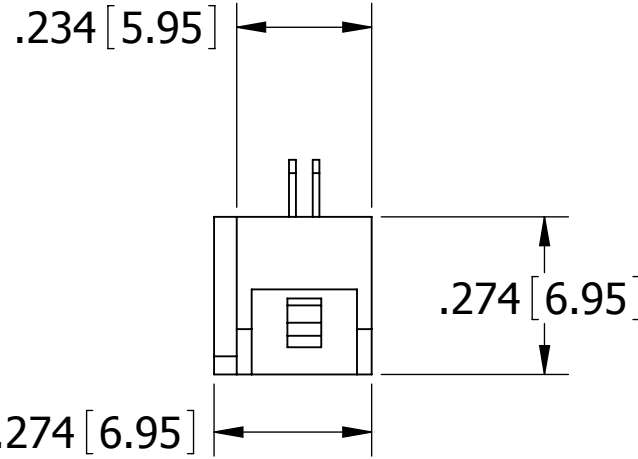
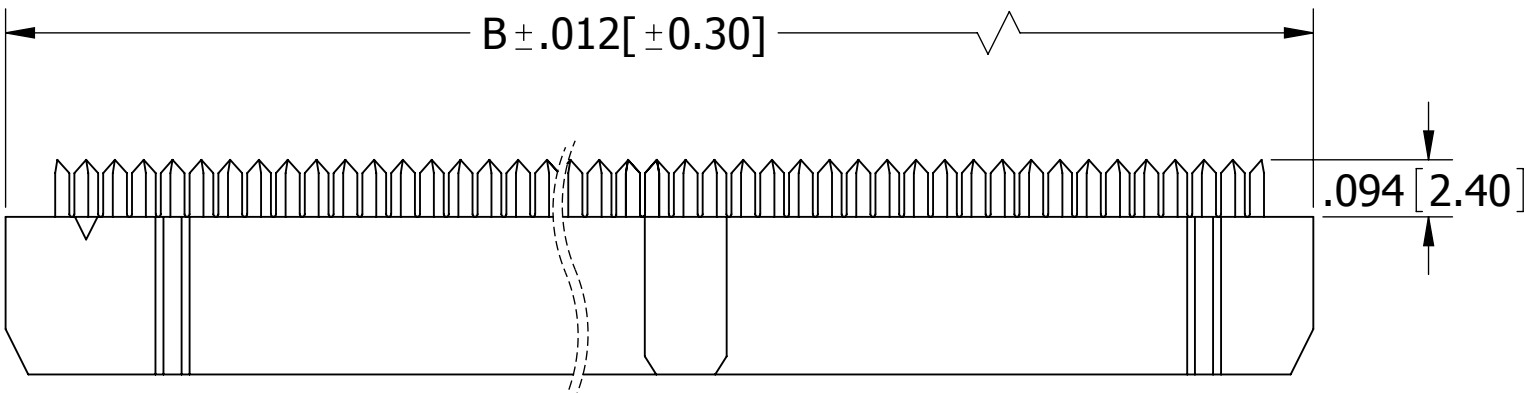
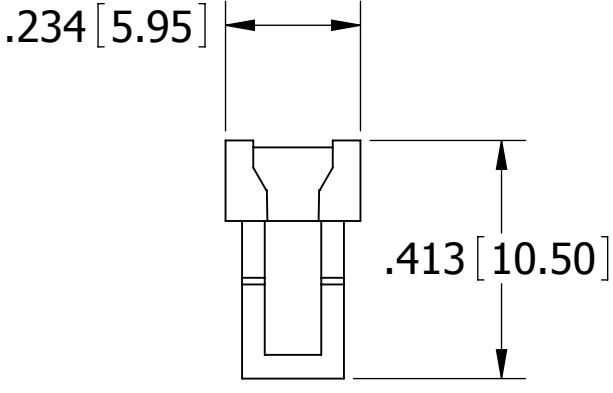
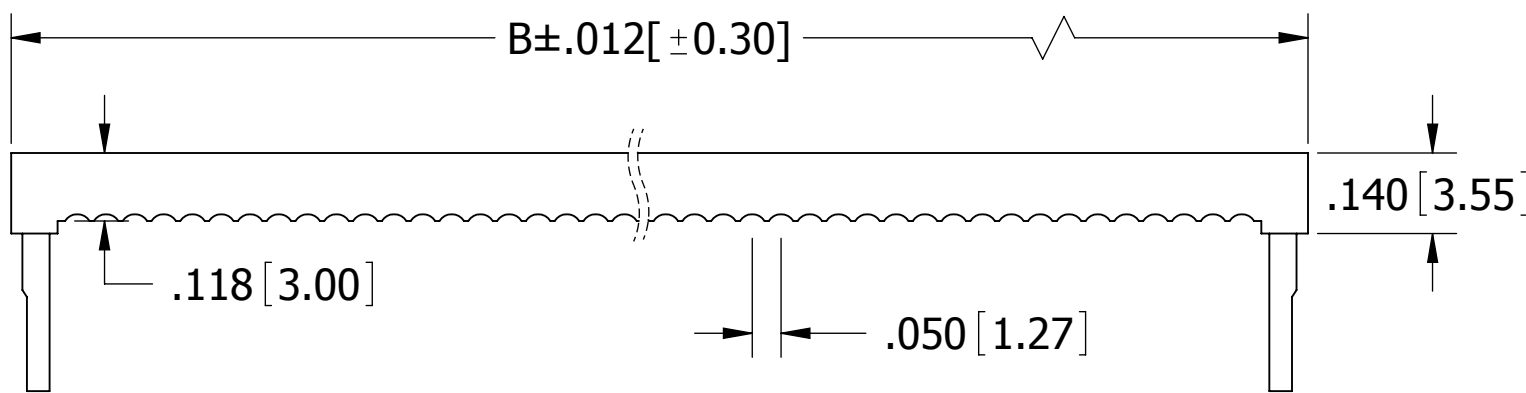
(SEE PLATING TABLE)

PLATING TABLE

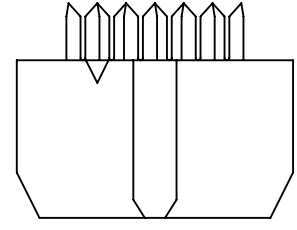
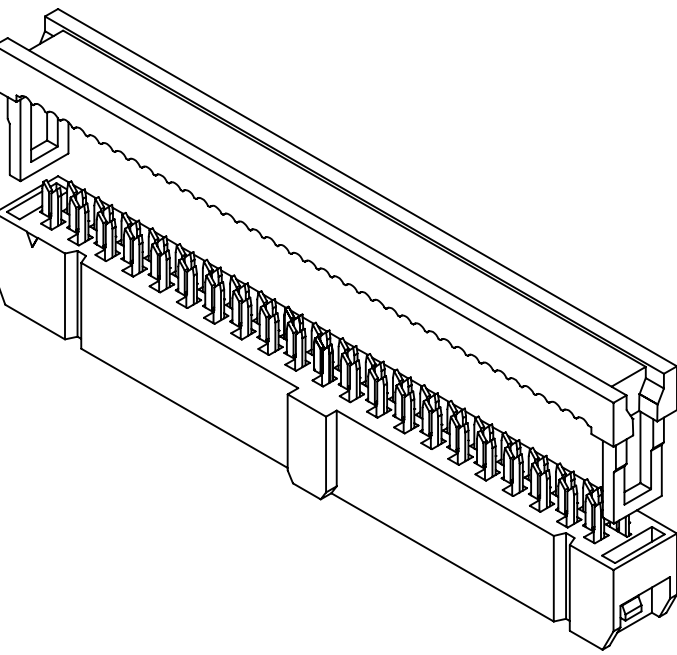
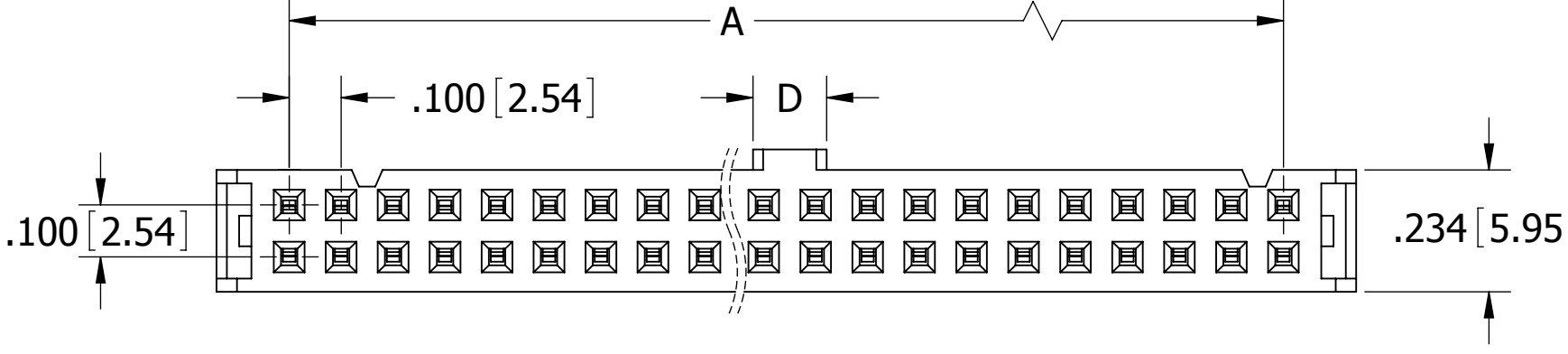
CONTACT SURFACE	TERMINATION
P = GOLD FLASH	GOLD FLASH
V = GOLD FLASH	NICKEL
K = .000015" GOLD	NICKEL
J = .000015" GOLD	GOLD FLASH
E = .000100" PURE TIN, MATTE	.000100" PURE TIN, MATTE

REVISIONS

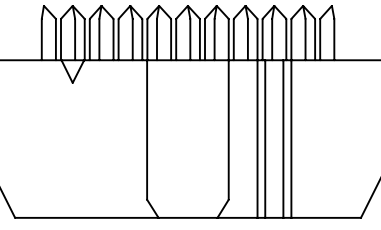
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	1930	INITIAL RELEASE	3/17/2009	JH
B	2159	UPDATE FLAT RIBBON CABLE SPEC.	07/05/2010	LH
C	3374	REMOVE 30 AND 32 POSITION OF DIMENSION .047[1.20] ON PAGE 2	02/01/2016	LH



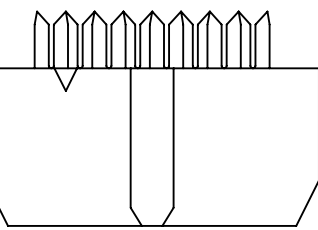
(POSITION 07 THRU 25)



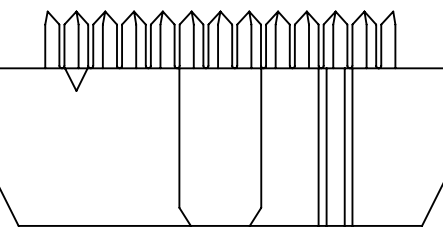
(POSITION 03)



(POSITION 05)



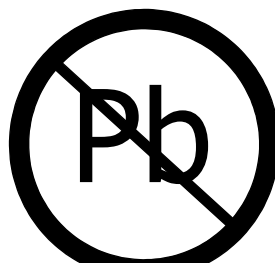
(POSITION 04)



(POSITION 06)

PART NUMBER	POSITIONS/ CONTACTS	A		B		D	
		INCH	MM	INCH	MM	INCH	MM
SFH210-PP_C-D03-ID-BK	03/06	0.200	5.08	0.480	12.18	0.075	1.90
SFH210-PP_C-D04-ID-BK	04/08	0.300	7.62	0.580	14.72		
SFH210-PP_C-D05-ID-BK	05/10	0.400	10.16	0.680	17.26	0.142	3.60
SFH210-PP_C-D06-ID-BK	06/12	0.500	12.70	0.780	19.80		
SFH210-PP_C-D07-ID-BK	07/14	0.600	15.24	0.880	22.34		
SFH210-PP_C-D08-ID-BK	08/16	0.700	17.78	0.980	24.88		
SFH210-PP_C-D09-ID-BK	09/18	0.800	20.32	1.080	27.42		
SFH210-PP_C-D10-ID-BK	10/20	0.900	22.86	1.180	29.96		
SFH210-PP_C-D12-ID-BK	12/24	1.100	27.94	1.380	35.04		
SFH210-PP_C-D13-ID-BK	13/26	1.200	30.48	1.480	37.58		
SFH210-PP_C-D15-ID-BK	15/30	1.400	35.56	1.680	42.66		
SFH210-PP_C-D17-ID-BK	17/34	1.600	40.64	1.880	47.74		
SFH210-PP_C-D18-ID-BK	18/36	1.700	43.18	1.985	50.43		
SFH210-PP_C-D20-ID-BK	20/40	1.900	48.26	2.180	55.36		
SFH210-PP_C-D22-ID-BK	22/44	2.100	53.34	2.387	60.64		
SFH210-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						

- 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 PER CONTACT.
 6. INSULATION RESISTANCE: 3,000 MEGOMHS MIN.
 7. CONTACT RESISTANCE: 30m OHMS MAX.
 8. DIELECTRIC WITHSTANDING: 500 V AC.
 9. MATES WITH SBH11 SERIES
 10. FOR .050"[1.27mm] PITCH FLAT RIBBON CABLE, 26 - 28 AWG WIRE RANGE.



RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES [MM]

TOLERANCES:

ANGULAR: ± 1°

DECIMALS

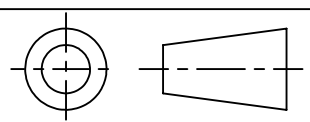
.XX=± .01 [.3]

.XXX=± .008 [.20]

.XXXX=± .0040 [.100]

DRAWN	DATE	NAME
	03/17/2009	JH

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PURPOSE EXCEPT AS SPECIFICALLY
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OFFICER OF SULLINS ELECTRONICS.



TITLE			
IDC SOCKET, .100" CC/RS			
PART NUMBER			
SFH210-PP_C-D_-ID-BK			
SIZE	CAGE CODE	DWG. NO.	REV
C	54453	11222	C
SCALE: 2:1		SHEET 1 OF 2	

