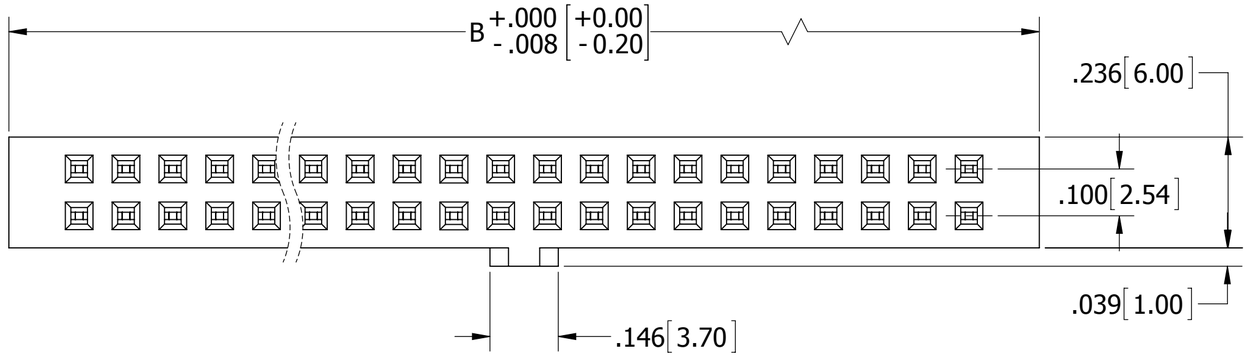
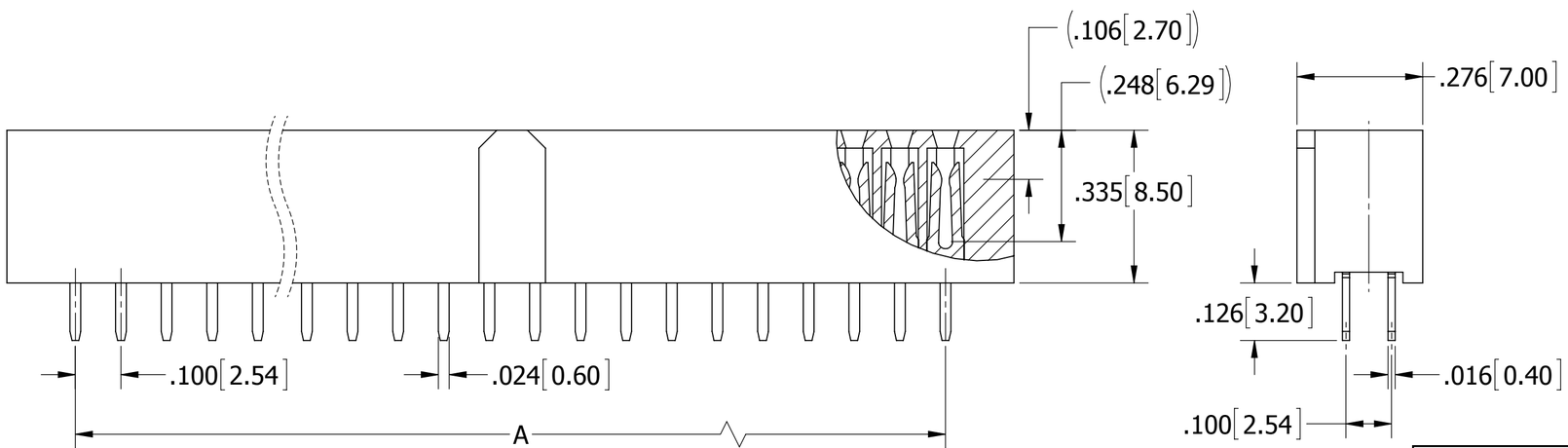
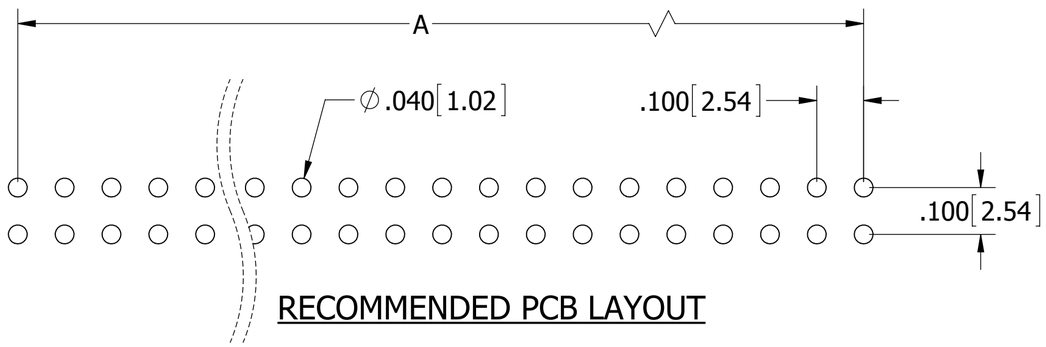
REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
F	2915	ADD 'N' MATERIAL OPTION & UPDATE NOTES	2/6/2014	NC
G	2835	UPGRADE INSULATOR MATERIAL NYLON 9T(WAS NYLON 6T)	04/07/2014	LH
H	3004	UPDATE TOLERANCE FOR 'B' DIMENSION	06/27/2014	LH
J	3219	UPDATE INSULATOR COLOR OPTIONS, ADD ROW SPACING DIM	05/12/2015	LH/MG







RECOMMENDED PCB LAYOUT

PART NUMBER CODING

SFH11-___C-D__-ST- BK

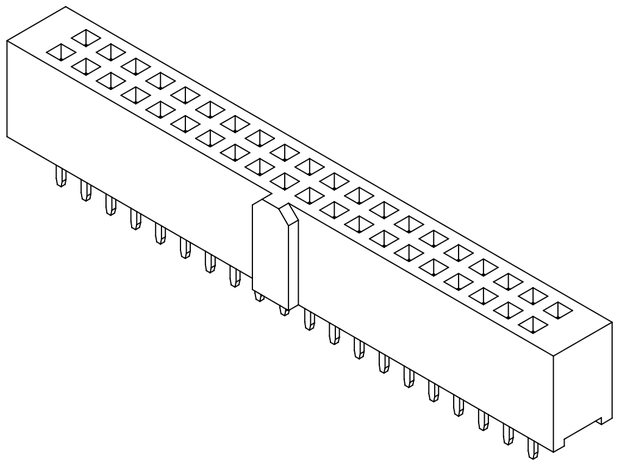
NUMBER OF POSITIONS
(CONTACTS PER ROW)

PLATING
(.000030"~.000050" NICKEL UNDERPLATED)
P = GOLD FLASH OVERALL
E = .000100" PURE TIN, MATTE, OVERALL

CONTACT MATERIAL
P = PHOSPHOR BRONZE
B = BRASS

INSULATOR MATERIAL
P = PBT
PROCESSING TEMP = WAVE ONLY
N = NYLON 9T
PROCESSING TEMP = 230°C MAX FOR 60 SEC
(260°C MAX FOR 10 SEC)

PART NUMBER	POSITIONS/ CONTACTS	A		B	
		INCH	MM	INCH	MM
SFH11-___C-D03-ST-BK	03/06	0.200	5.08	0.500	12.70
SFH11-___C-D04-ST-BK	04/08	0.300	7.62	0.600	15.24
SFH11-___C-D05-ST-BK	05/10	0.400	10.16	0.700	17.78
SFH11-___C-D06-ST-BK	06/12	0.500	12.70	0.800	20.32
SFH11-___C-D07-ST-BK	07/14	0.600	15.24	0.900	22.86
SFH11-___C-D08-ST-BK	08/16	0.700	17.78	1.000	25.40
SFH11-___C-D10-ST-BK	10/20	0.900	22.86	1.200	30.48
SFH11-___C-D12-ST-BK	12/24	1.100	27.94	1.400	35.56
SFH11-___C-D13-ST-BK	13/26	1.200	30.48	1.500	38.10
SFH11-___C-D15-ST-BK	15/30	1.400	35.56	1.700	43.18
SFH11-___C-D17-ST-BK	17/34	1.600	40.64	1.900	48.26
SFH11-___C-D20-ST-BK	20/40	1.900	48.26	2.200	55.88
SFH11-___C-D25-ST-BK	25/50	2.400	60.96	2.700	68.58
SFH11-___C-D30-ST-BK	30/60	2.900	73.66	3.200	81.28
SFH11-___C-D32-ST-BK	32/64	3.100	78.74	3.400	86.36
SFH11-___C-D33-ST-BK	33/66	3.200	81.28	3.500	88.90
SFH11-___C-D34-ST-BK	34/68	3.300	83.82	3.600	91.44
SFH11-___C-D35-ST-BK	35/70	3.400	86.36	3.700	93.98
SFH11-___C-D36-ST-BK	36/72	3.500	88.90	3.800	96.52



NOTES:
1. INSULATOR MATERIAL: SEE PART NUMBER CODING
2. CONTACT MATERIAL: SEE PART NUMBER CODING
3. PLATING: SEE PART NUMBER CODING
4. CONTACT RESISTANCE: 20m OHMS MAX.
5. OPERATING TEMPERATURE: -40˚C TO +105˚C
6. UL FLAMMABILITY RATING: 94V-0
7. CURRENT RATING: 3 AMPS
8. INSULATOR RESISTANCE: 5000M OHMS MIN.
9. DIELECTRIC WITHSTANDING: 1000 VAC
10. PROCESSING TEMP.: SEE PART NUMBER CODING
11. MATES WITH SBH11 SERIES
12. FOR PCB CONNECTOR

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES [MM]

TOLERANCES:

ANGULAR:

DECIMALS
.XX=± .012 [.3]
.XXX=± .008 [.20]
.XXXX=± .0040 [.100]

DRAWN	DATE	NAME
	11/3/2008	JH

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SULLINS CONNECTOR SOLUTIONS

TITLE: HEADER FEMALE, .100[2.54] CC, ST

PART NUMBER: SFH11-___C-D__-ST-BK

SIZE	CAGE CODE	DWG. NO.	REV
C	54453	11160	J

SCALE: 2:1 SHEET 1 OF 1

FILE NAME: 11160, SFH11-___C-D__-ST-BK