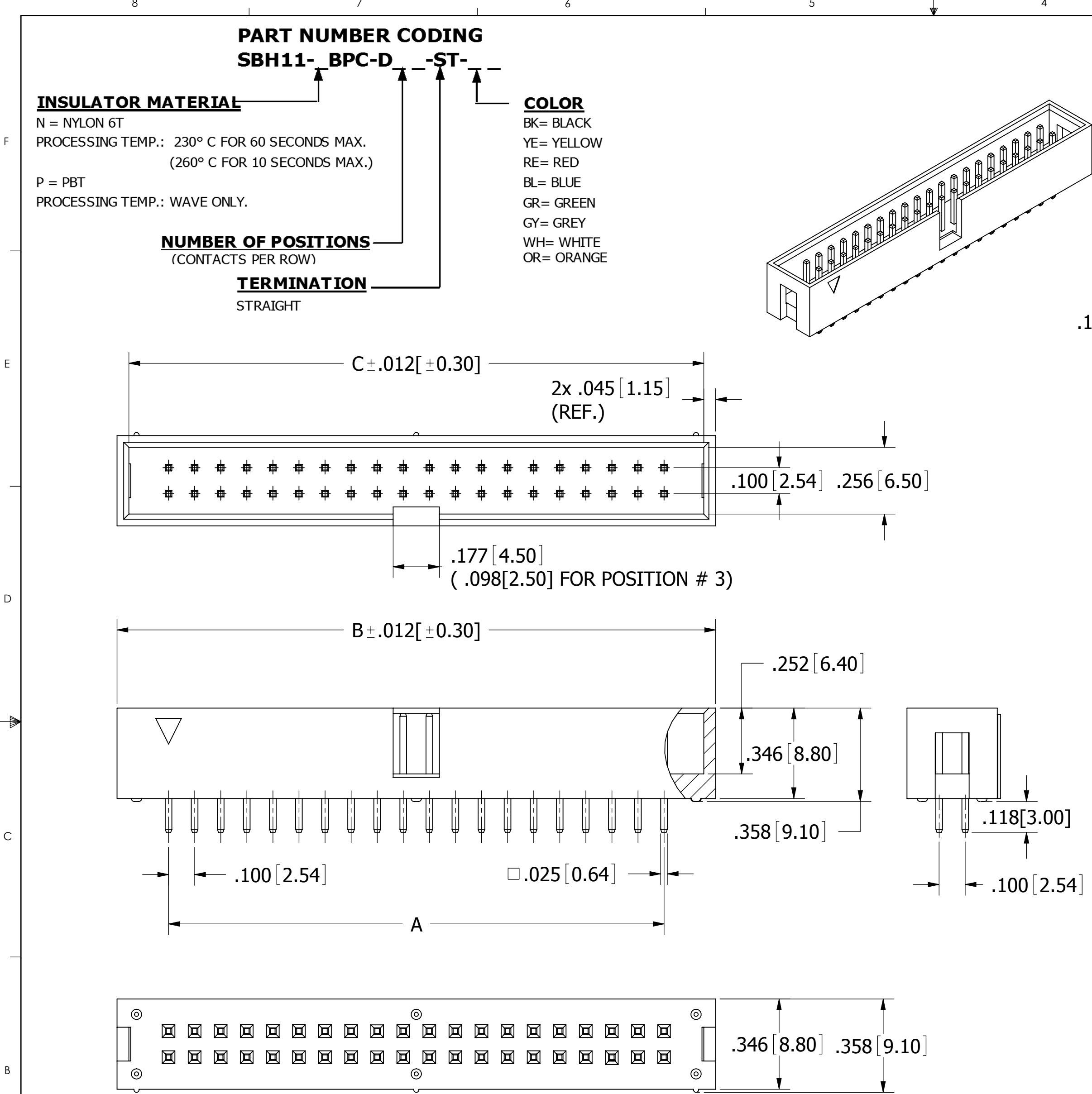
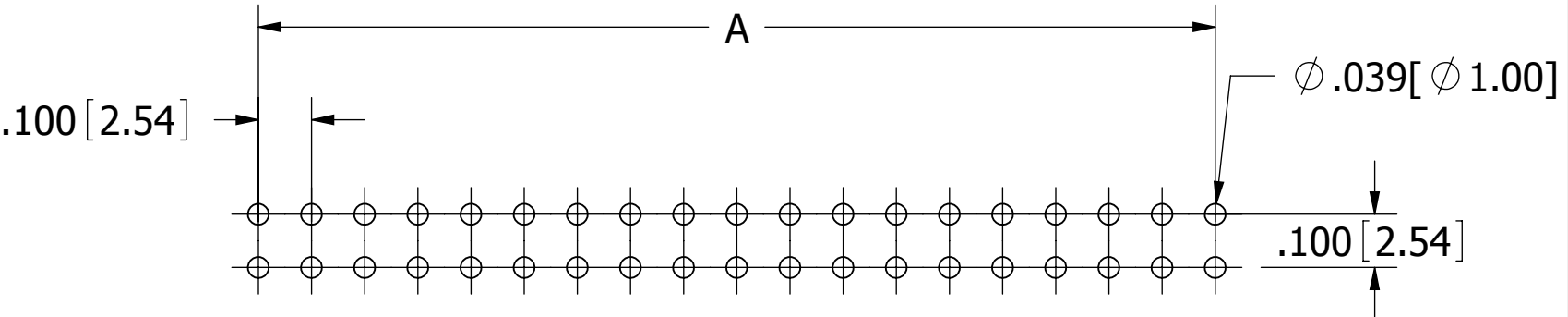




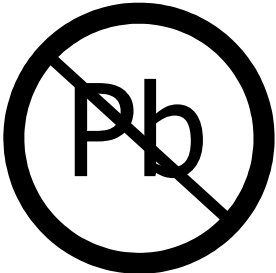
REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	1682	INITIAL RELEASE	05/08/2008	VJ
B	1852	UPDATE DIM "C", TABLE, NOTE 3 & TOLERANCE BLOCK	11/12/2008	JH
C	2103	ADD BOX INSIDE DEPTH 6.40mm, NOTE 10, MATED COMPONENTS & HEIGHT ON SHEET 2.	04/08/2010	LH
D	2337	ADD INSULATOR MATERIAL 'NYLON 6T' OPTION	08/17/2011	LH
E	2537	UPDATE PROCESSING TEMPERATURE FOR PBT MATERIAL	02/29/2012	LH



RECOMMENDED PCB LAYOUT

PART NUMBER	POSITIONS/ CONTACTS	A		B		C	
		INCH	MM	INCH	MM	INCH	MM
SBH11- BPC-D03-ST-__	03/06	0.200	5.08	0.595	15.12	0.505	12.82
SBH11- BPC-D04-ST-__	04/08	0.300	7.62	0.695	17.66	0.605	15.36
SBH11- BPC-D05-ST-__	05/10	0.400	10.16	0.795	20.20	0.705	17.90
SBH11- BPC-D06-ST-__	06/12	0.500	12.70	0.895	22.74	0.805	20.44
SBH11- BPC-D07-ST-__	07/14	0.600	15.24	0.995	25.28	0.905	22.98
SBH11- BPC-D08-ST-__	08/16	0.700	17.78	1.095	27.82	1.005	25.52
SBH11- BPC-D10-ST-__	10/20	0.900	22.86	1.295	32.90	1.205	30.60
SBH11- BPC-D12-ST-__	12/24	1.100	27.94	1.495	37.98	1.405	35.68
SBH11- BPC-D13-ST-__	13/26	1.200	30.48	1.595	40.52	1.505	38.22
SBH11- BPC-D15-ST-__	15/30	1.400	35.56	1.795	45.60	1.705	43.30
SBH11- BPC-D17-ST-__	17/34	1.600	40.64	1.995	50.68	1.905	48.38
SBH11- BPC-D20-ST-__	20/40	1.900	48.26	2.295	58.30	2.205	56.00
SBH11- BPC-D22-ST-__	22/44	2.100	53.34	2.495	63.38	2.405	61.08
SBH11- BPC-D25-ST-__	25/50	2.400	60.96	2.795	71.00	2.705	68.70
SBH11- BPC-D30-ST-__	30/60	2.900	73.66	3.295	83.70	3.205	81.40
SBH11- BPC-D32-ST-__	32/64	3.100	78.74	3.495	88.78	3.405	86.48

- NOTES:
- INSULATOR MATERIAL: SEE PART NUMBER CODING, UL 94V-0.
COLOR: SEE PART NUMBER CODING.
 - CONTACT MATERIAL: BRASS.
 - CONTACT PLATING: .000030"~.000050" NICKEL UNDERPLATE, GOLD FLASH OVERALL.
 - OPERATING TEMPERATURE: -40° C TO + 85° C.
 - CONTACT RESISTANCE: 20 MILLIOHMS MAX.
 - CURRENT RATING: 3 AMPS PER CONTACT.
 - DIELECTRIC WITHSTANDING: 500 V AC.
 - INSULATOR RESISTANCE: 1000 MEGOHMS MIN.
 - MATES WITH SFH11, SFH210 & SFH213 IDC SOCKET SERIES.



RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES [MM]

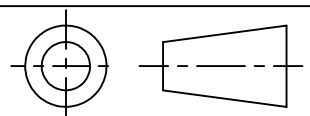
TOLERANCES:

ANGULAR:

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

DRAWN DATE NAME
05/08/2008 VJ

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SULLINS
CONNECTOR SOLUTIONS

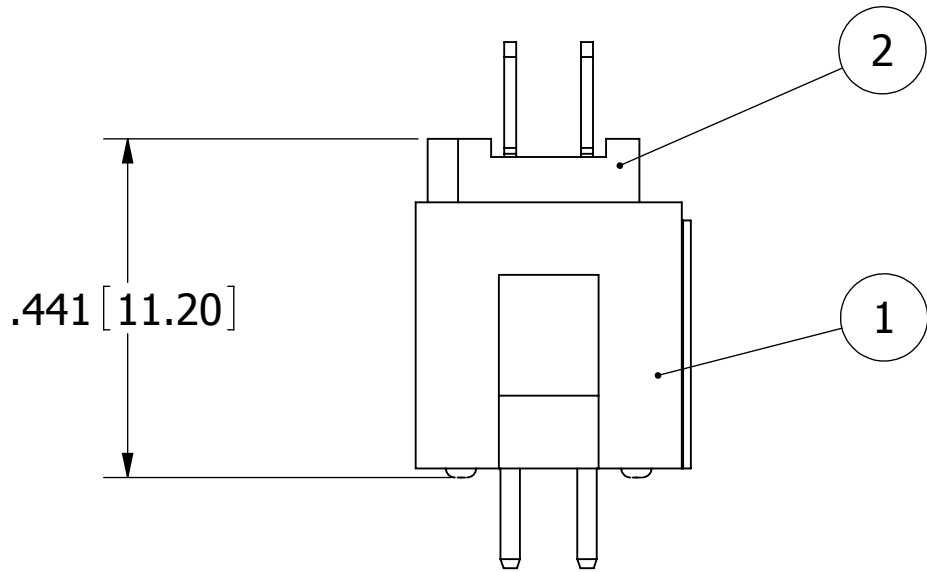
TITLE
BOX HEADER, .100[2.54] CC/RS, ST

PART NUMBER
SBH11- BPC-D -ST-__

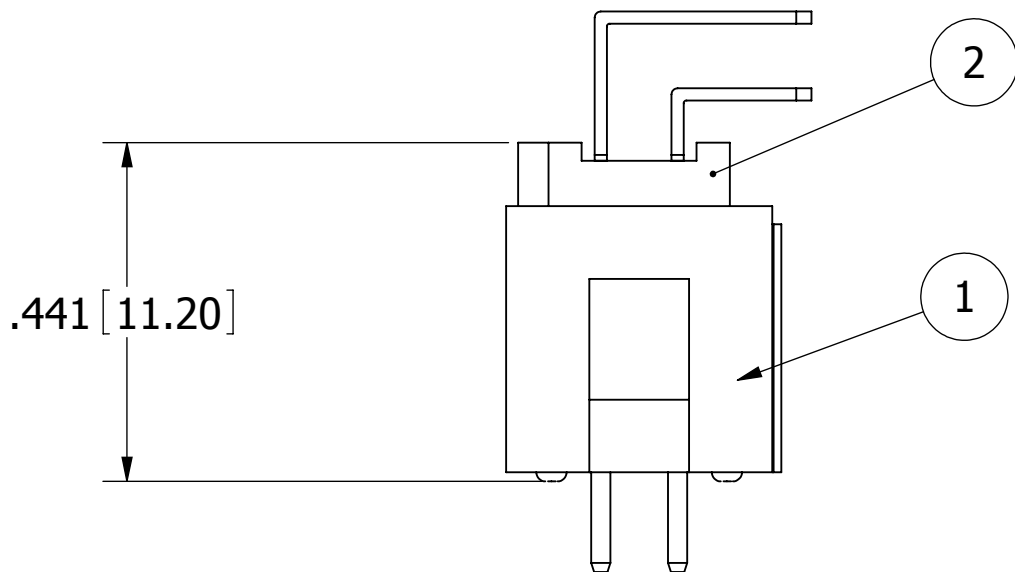
SIZE CAGE CODE DWG. NO. REV
C 54453 11091 E

SCALE: 4:1 SHEET 1 OF 2

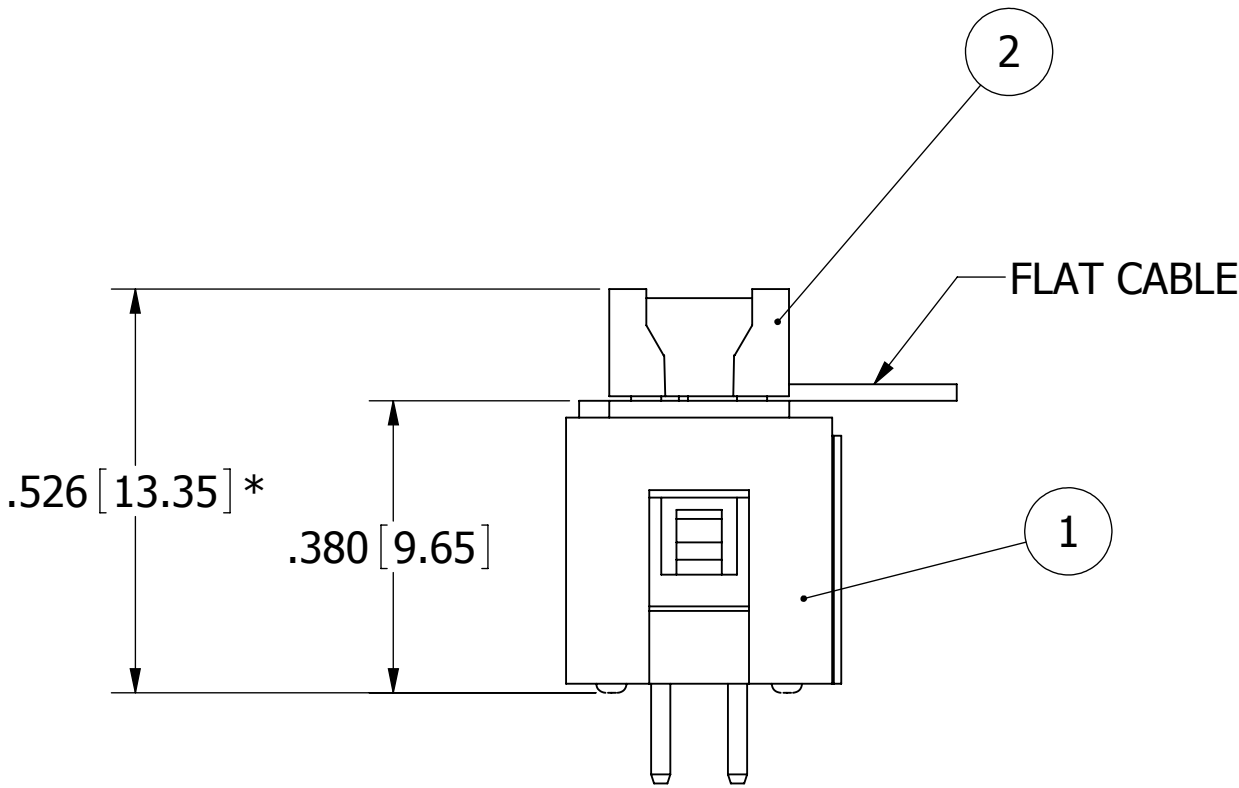
F
E
D
C
B
A



ITEM 1	SBH11-_BPC-D__-ST-__
ITEM 2 (MATES)	SFH11-P__C-D__-ST-__ (with polarizing key)
	SFH11-P__C-D__-ST-__-M181 (without polarizing key)



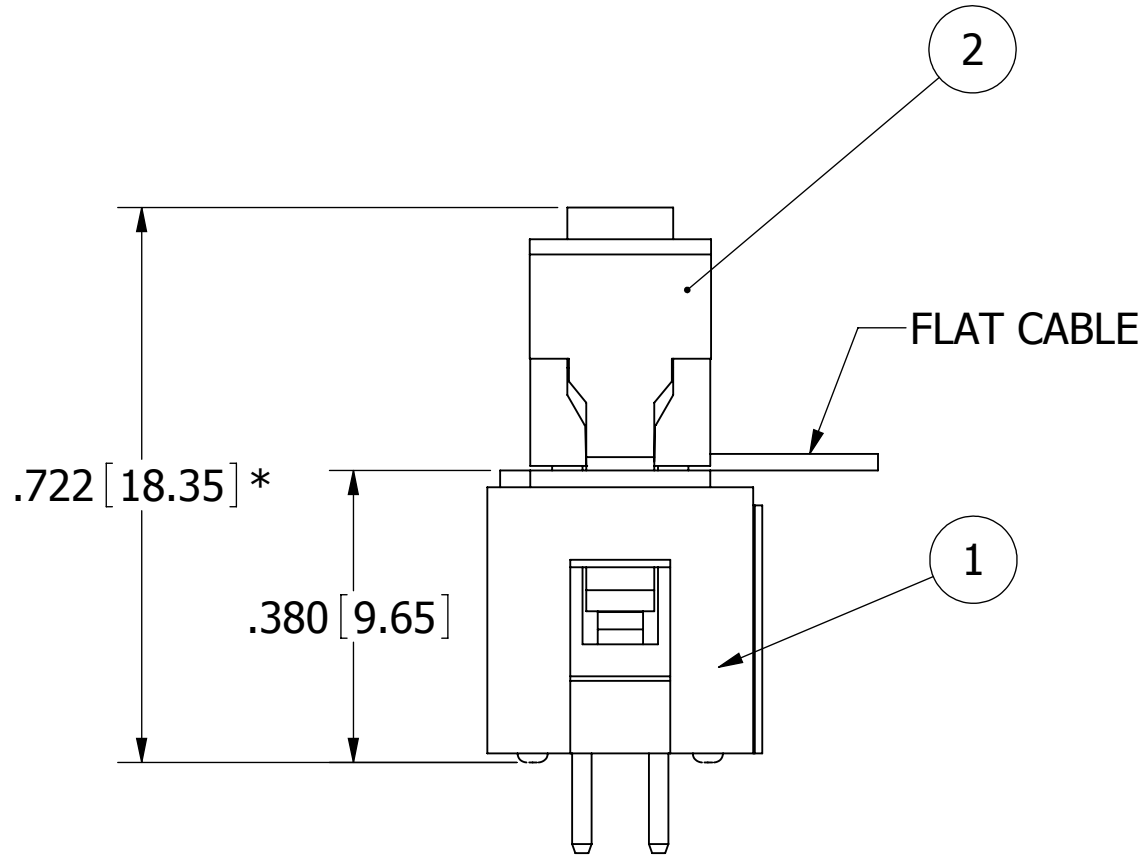
ITEM 1	SBH11-_BPC-D__-ST-__
ITEM 2 (MATES)	SFH11-P__C-D__-RA-__ (with polarizing key)
	SFH11-P__C-D__-RA-__-M181 (without polarizing key)



ITEM 1	SBH11-_BPC-D__-ST-__
ITEM 2** (MATES)	SFH210-PP_C-D__-ID-BK (with polarizing key & without strain relief)
	SFH210-PP_C-D__-ID-BK-M181 (without polarizing key & strain relief)

** COMPONENTS FOR POSITION # 3-25 AS SHOWN

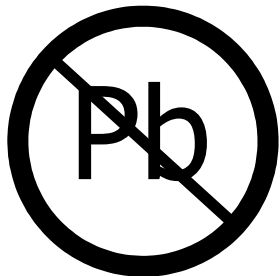
* APPROXIMATE FOR ALL AVAILABEL POSITION #



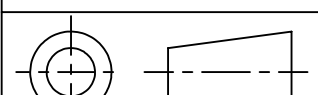
ITEM 1	SBH11-_BPC-D__-ST-__
ITEM 2** (MATES)	SFH213-PP_C-D__-ID-BK (with polarizing key & strain relief)
	SFH213-PP_C-D__-ID-BK-M181 (without polarizing key & with strain relief)

** COMPONENTS FOR POSITION # 3-25 AS SHOWN

* APPROXIMATE FOR ALL AVAILABEL POSITION #



RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM]	DRAWN	DATE	NAME			
		05/08/2008	VJ			
TOLERANCES: ANGULAR: DECIMALS .XX=± .012 [.3] .XXX=± .008 [.20] .XXXX=± .0040 [.100]	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.			TITLE		
				BOX HEADER, .100[2.54] CC/RS, ST		
				PART NUMBER		
				SBH11-_BPC-D__-ST-__		
	SIZE	CAGE CODE	DWG. NO.	REV		
	C	54453	11091	E		
SCALE: 2:1			SHEET 2 OF 2			