

PART NUMBER CODING

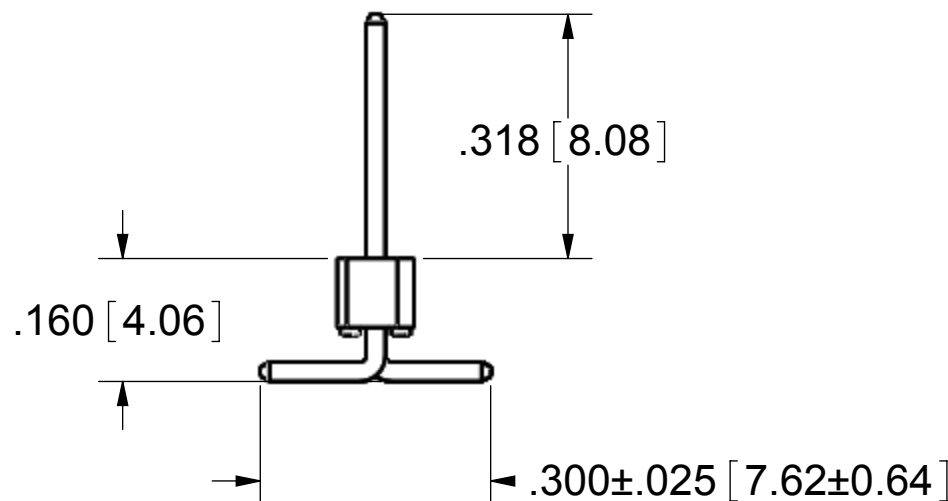
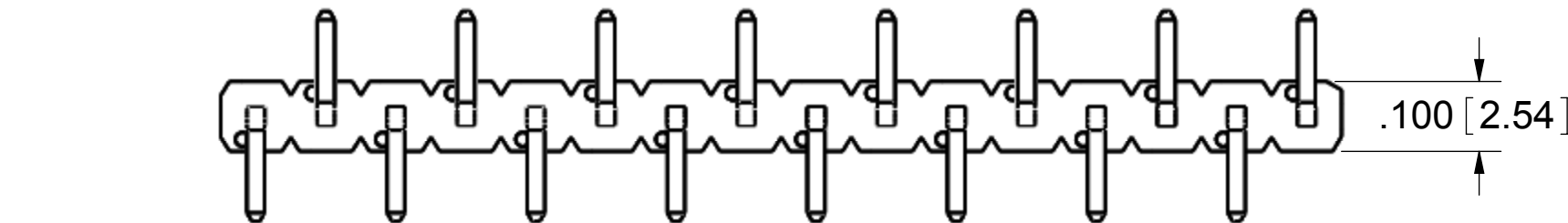
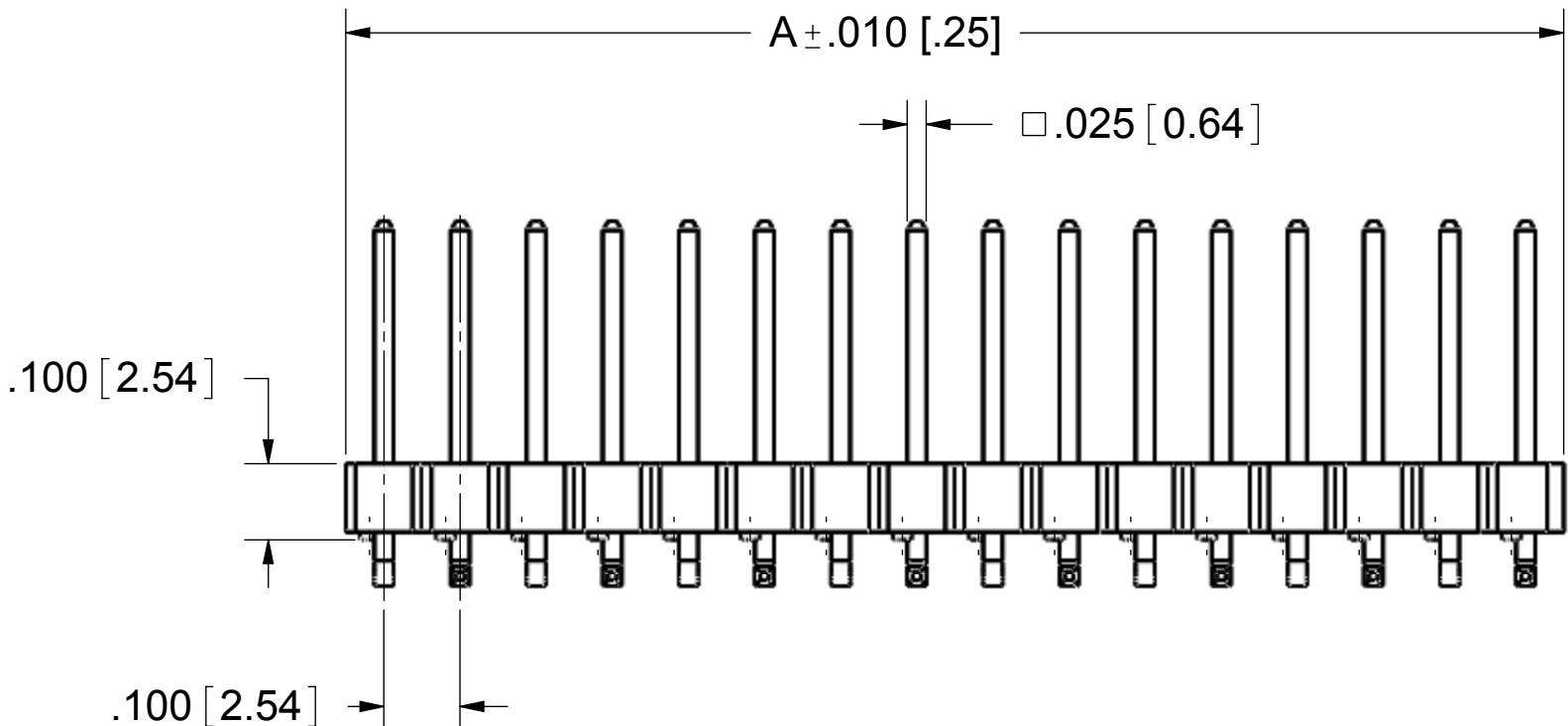
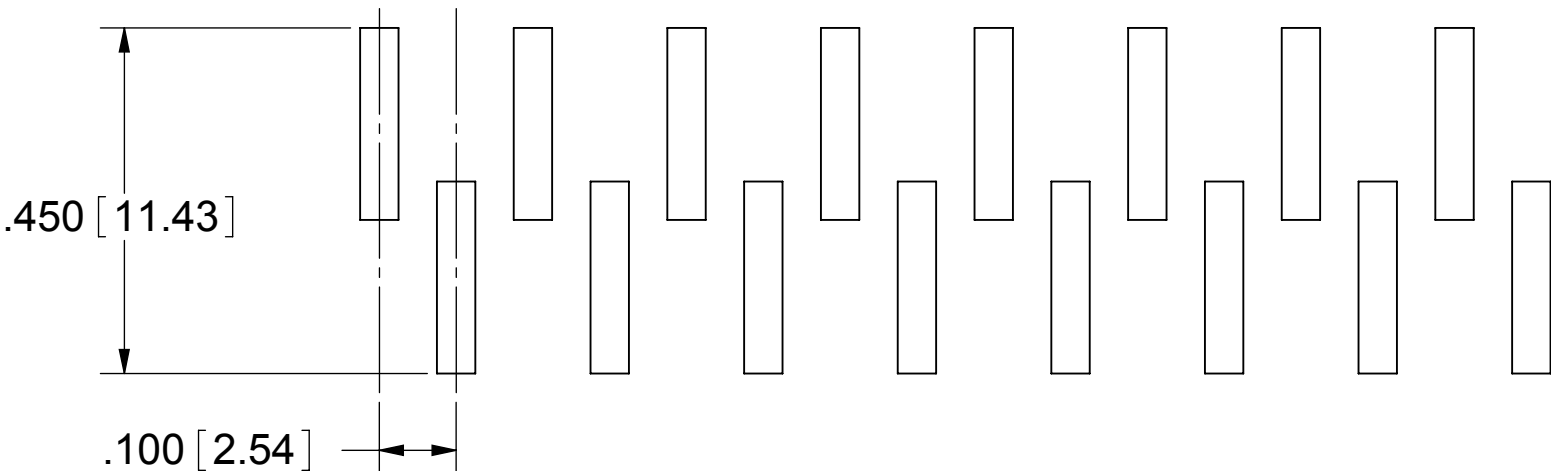
G _ C _ _ SFBN - M30

NUMBER OF POSITIONS PER ROW

PLATING

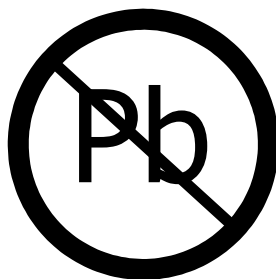
ALL PLATINGS HAVE .000050" NICKEL UNDERPLATE

	CONTACT	TERMINATION
B =	.000010" GOLD	.000100" PURE TIN, MATTE
C =	.000030" GOLD	.000100" PURE TIN, MATTE
E =	.000100" PURE TIN, MATTE OVERALL	



NOTES:

1. INSULATOR MATERIAL: PA9T.
2. CONTACT MATERIAL: PHOSPHOR BRONZE
3. PLATING: SEE TABLE
4. OPERATING TEMPERATURE: -65°C TO +125°C
5. PROCESSING TEMPERATURE: 260°C MAX FOR 120 SECS MAX.
6. UL FLAMMABILITY: 94V-0
7. VOLTAGE RATING: 600 VDC MINIMUM AT SEA LEVEL.
8. CURRENT RATING: 3 AMP
9. INSULATION RESISTANCE: 5000 MEGA OHMS.
10. MODIFICATION: SURFACE MOUNT.

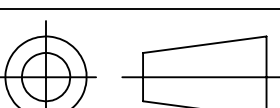


RoHS COMPLIANT

REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	474	ORIGINAL RELEASE	10-20-05	MNH
B	841	REVERSE BENDS	11/28/2005	HT
C	1694	ADDING TOLERANCE	5/16/2008	IA
D	1902	UPDATE PCB LAYOUT, REMOVE BOM	1/22/2009	JH

PART NUMBER	A
G_C01SFBN-M30	0.100 [2.54]
G_C02SFBN-M30	0.200 [5.08]
G_C03SFBN-M30	0.300 [7.62]
G_C04SFBN-M30	0.400 [10.16]
G_C05SFBN-M30	0.500 [12.70]
G_C06SFBN-M30	0.600 [15.24]
G_C07SFBN-M30	0.700 [17.78]
G_C08SFBN-M30	0.800 [20.32]
G_C09SFBN-M30	0.900 [22.86]
G_C10SFBN-M30	1.000 [25.40]
G_C11SFBN-M30	1.100 [27.94]
G_C12SFBN-M30	1.200 [30.48]
G_C13SFBN-M30	1.300 [33.02]
G_C14SFBN-M30	1.400 [35.56]
G_C15SFBN-M30	1.500 [38.10]
G_C16SFBN-M30	1.600 [40.64]
G_C17SFBN-M30	1.700 [43.18]
G_C18SFBN-M30	1.800 [45.72]
G_C19SFBN-M30	1.900 [48.26]
G_C20SFBN-M30	2.000 [50.80]
G_C21SFBN-M30	2.100 [53.34]
G_C22SFBN-M30	2.200 [55.88]
G_C23SFBN-M30	2.300 [58.42]
G_C24SFBN-M30	2.400 [60.96]
G_C25SFBN-M30	2.500 [63.50]
G_C26SFBN-M30	2.600 [66.04]
G_C27SFBN-M30	2.700 [68.58]
G_C28SFBN-M30	2.800 [71.12]
G_C29SFBN-M30	2.900 [73.66]
G_C30SFBN-M30	3.000 [76.20]
G_C31SFBN-M30	3.100 [78.74]
G_C32SFBN-M30	3.200 [81.28]
G_C33SFBN-M30	3.300 [83.82]
G_C34SFBN-M30	3.400 [86.36]
G_C35SFBN-M30	3.500 [88.90]
G_C36SFBN-M30	3.600 [91.44]

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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES[MM] TOLERANCES: ANGULAR: ± 30' .XX=± .02 [.508] .XXX±± .005 [.1270] .XXXX=± .0005 [.0127] SURFACE FINISH: 63 Ra REMOVE ALL BURRS AND SHARP EDGES .010 MAX INTERPRET DIMENSIONS AND GEOMETRIC TOLERANCING PER: ANSI Y14.5M-1994	<table><tr><td> </td><td>DATE</td><td>NAME</td></tr><tr><td>DRAWN</td><td colspan="2">Aria</td></tr></table>			DATE	NAME	DRAWN	Aria		<table><tr><td></td><td>SULLINS CONNECTOR SOLUTIONS</td></tr></table>		SULLINS CONNECTOR SOLUTIONS
		DATE	NAME								
	DRAWN	Aria									
		SULLINS CONNECTOR SOLUTIONS									
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.		DESCRIPTION									
		HEADER, .100 CC									
		PART NUMBER G_C_ _SFBN-M30									
		SIZE	DWG. NO.	REV							
		C	C10584	D							
		SCALE: 4:1		SHEET 1 OF 1							