

PART NUMBER CODING
G_E_DHRN-T9410

PLATING

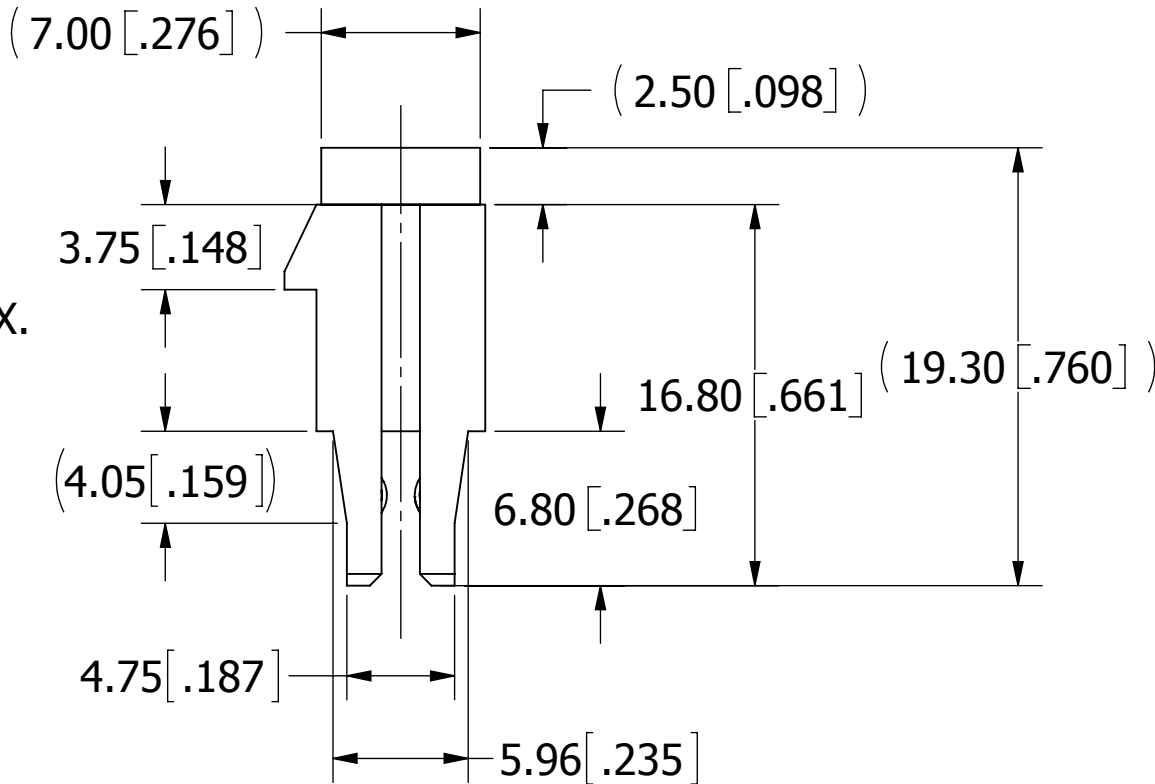
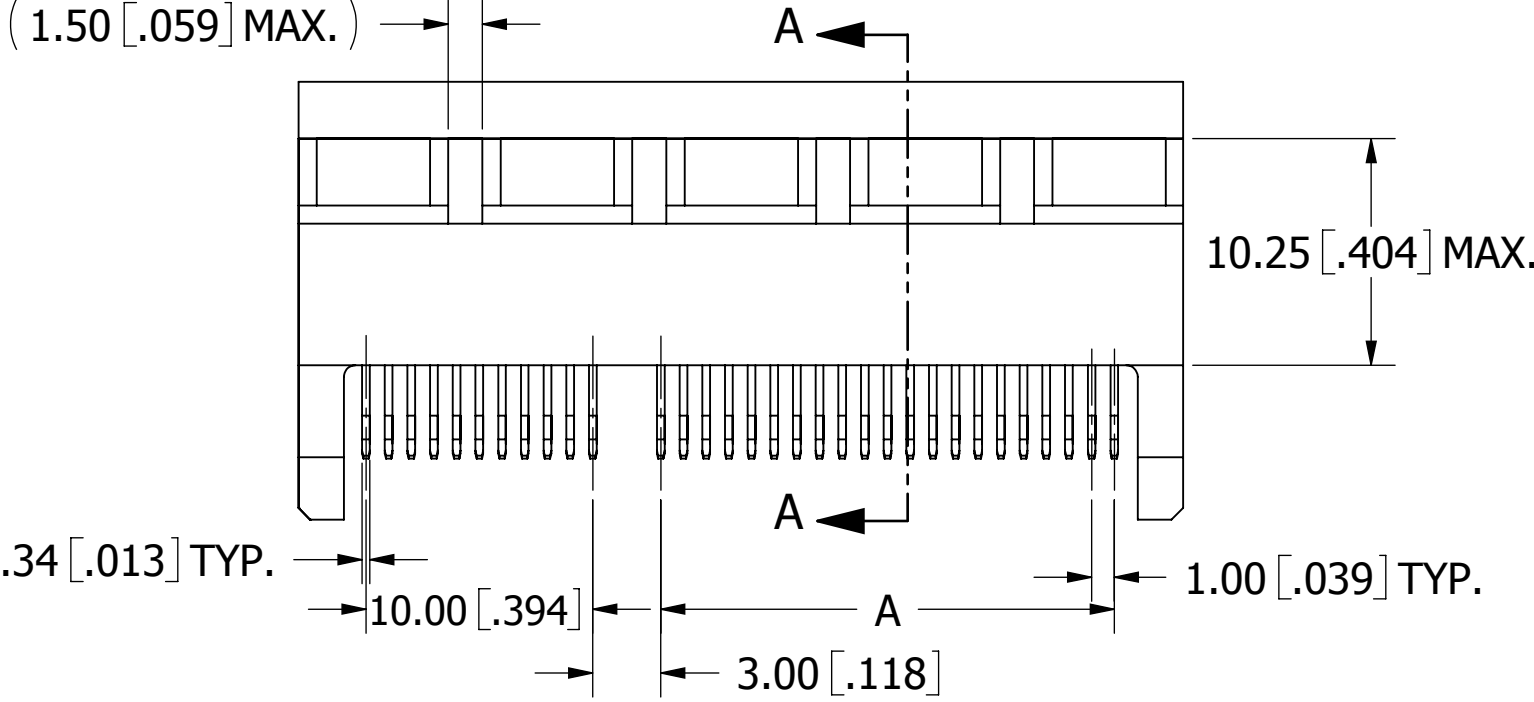
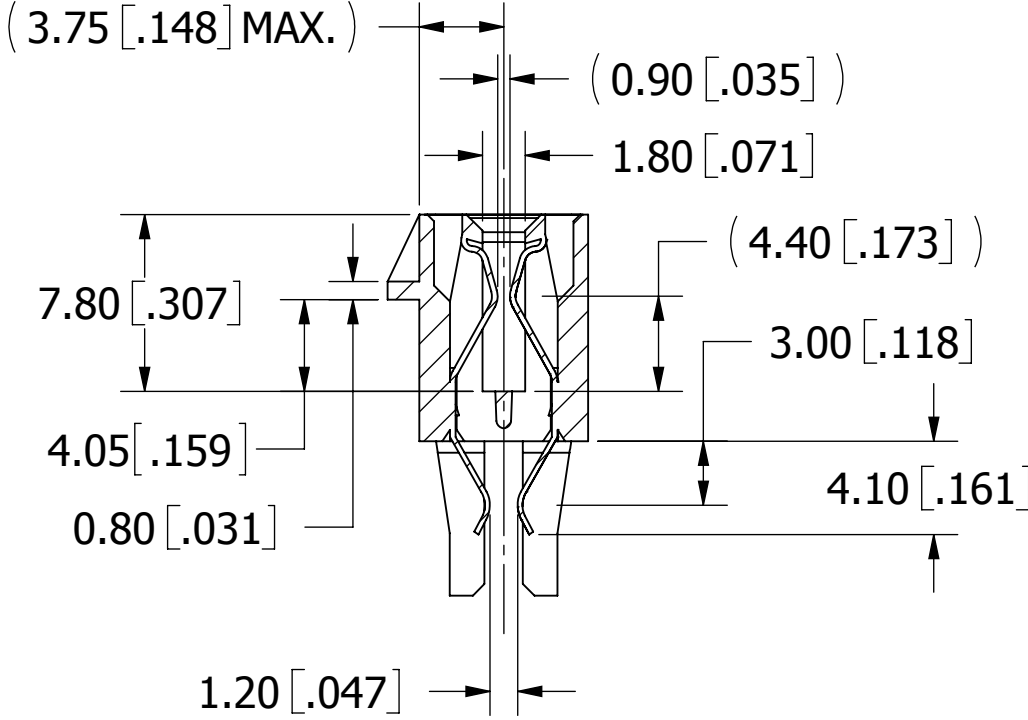
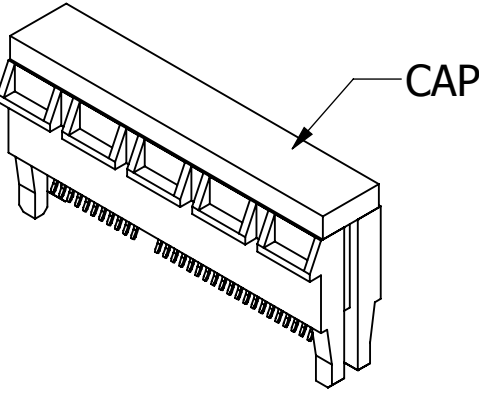
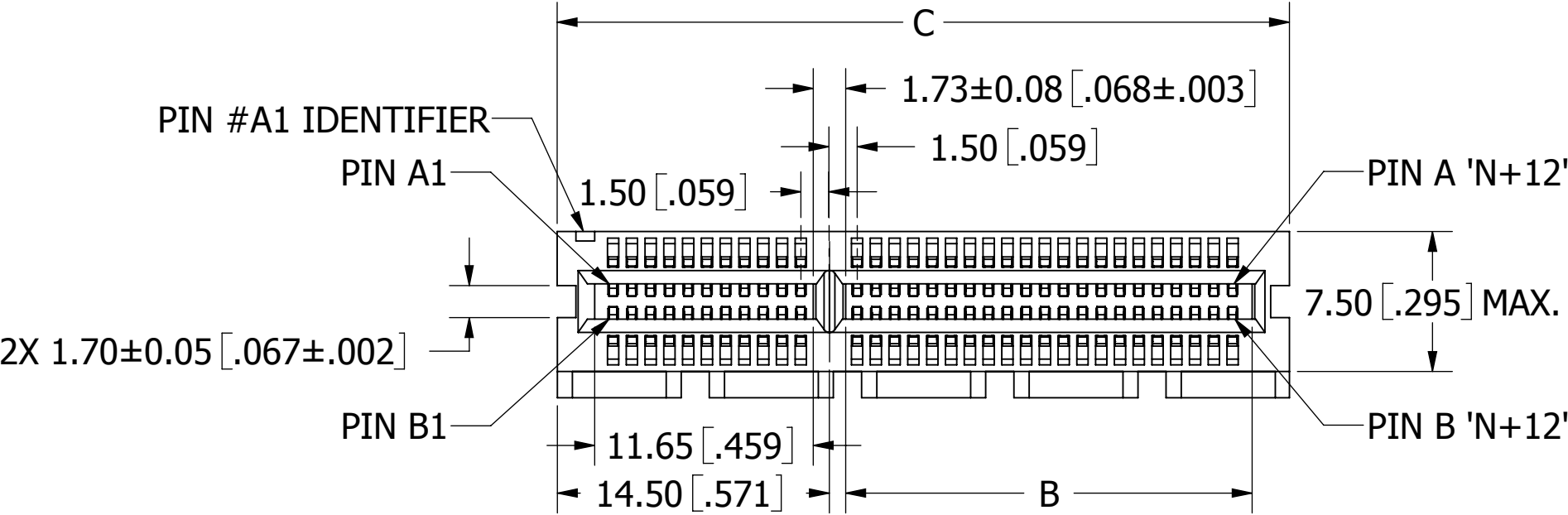
(ALL PLATINGS ARE LEAD FREE AND HAVE .00050" MIN NICKEL UNDERPLATE)

CONTACT SURFACE TERMINATION
W = GOLD FLASH .000100" PURE TIN, MATTE
B = .000010" GOLD .000100" PURE TIN, MATTE
C = .000030" GOLD .000100" PURE TIN, MATTE

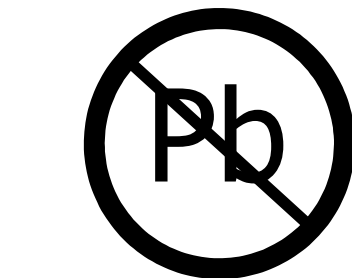
POSITIONS

18
32
49
82

REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
G	2704	UPDATE DIM "F" (ADD 0.40mm)	12/10/2012	LH
H	2740	REMOVE 'NYLON 46' MATERIAL OPTION	04/24/2013	LH
J	3029	UPDATE RIGHT VIEW AND ISO VIEW	08/01/2014	LH



- NOTES:
1. INSULATOR MATERIAL: NYLON 9T, UL 94V-0, COLOR: BLACK
 2. CONTACT MATERIAL: PHOSPHOR BRONZE
 3. CONTACT PLATING: SEE PART NUMBER CODING
 4. CURRENT RATING: 1.1 AMPS PER CONTACT
 5. VOLTAGE RATING: 50 VAC/DC
 6. INSULATOR RESISTANCE: 1000 MEGOHMS MIN
 7. CONTACT RESISTANCE: 30 MILLI OHMS MAX
 8. DIELECTRIC WITHSTANDING: 500 VAC
 9. OPERATING TEMP.: -10°C TO + 85°C
 10. PROCESSING TEMP.: 260°C FOR 10 SECONDS MAX
 11. BOARD THICKNESS ACCOMMODATED: 1.57mm±0.13[.062±.005]
 12. INSERTION FORCE: 117.3g(1.173N) MAX PER CONTACT PAIR WHEN USING A 1.70mm[.067"] TEST BLADE
 13. WITHDRAWAL FORCE: 15.31g(0.153N) MIN PER CONTACT PAIR USING A 1.44mm[.057"] PCB
 14. CAP NEEDS TO BE ON DURING IR REFLOW PROCESS TO PREVENT WARPAGE



RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MM[INCHES]

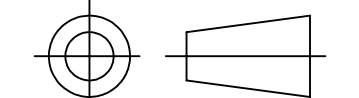
TOLERANCES:

ANGULAR: ± 3°

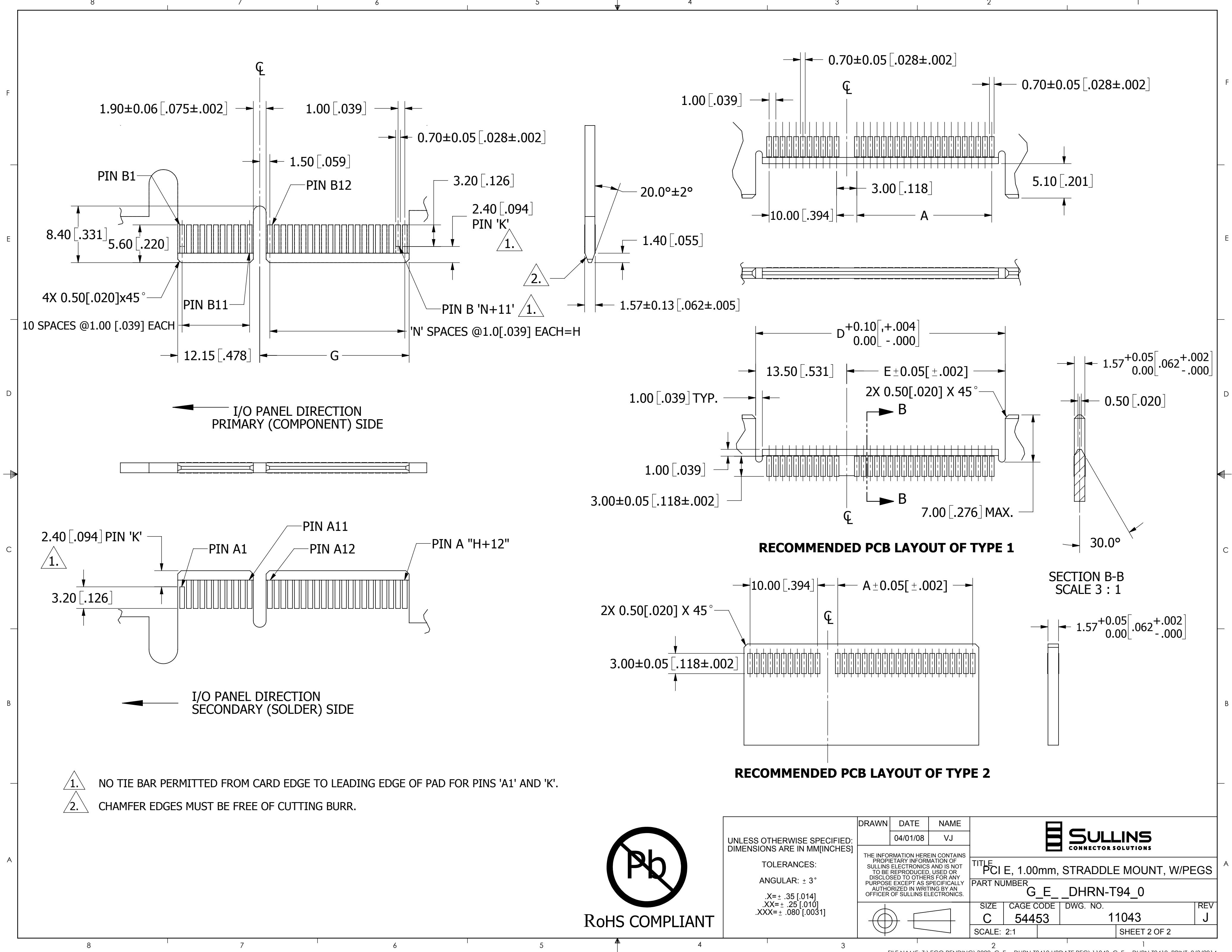
X=± .35 [.014]
XX=± .25 [.010]
XXX=± .080 [.0031]

DRAWN DATE NAME
04/01/08 VJ

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		PART NUMBER		SIZE	CAGE CODE	DWG. NO.	REV
PCI E, 1.00mm, STRADDLE MOUNT, W/PEGS		G_E_DHRN-T94_0		C	54453	11043	J
SCALE: 3:1		SHEET 1 OF 2					



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MM[INCHES]	DRAWN	DATE	NAME		
		04/01/08	VJ		
	TOLERANCES:			TITLE	
	ANGULAR: ± 3°			PCI E, 1.00mm, STRADDLE MOUNT, W/PEGS	
 X=± .35 [.014] XX=± .25 [.010] XXX=± .080 [.0031]	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.			PART NUMBER	
				G_E_ _DHRN-T94_0	
	SIZE	CAGE CODE	DWG. NO.	REV	
	C	54453	11043	J	
SCALE: 2:1		SHEET 2 OF 2			