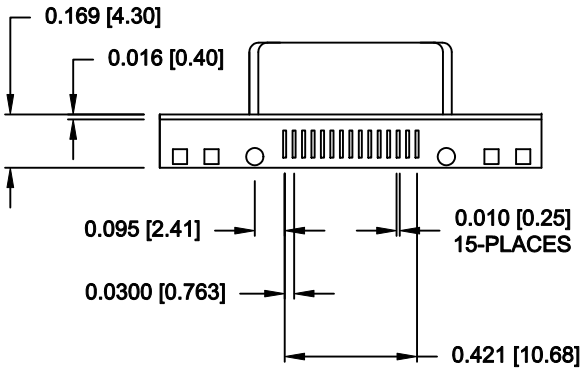
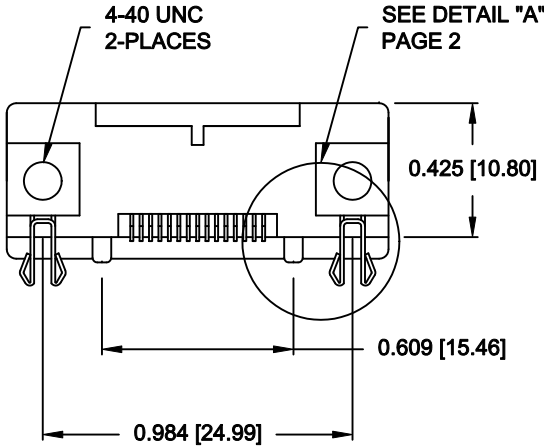
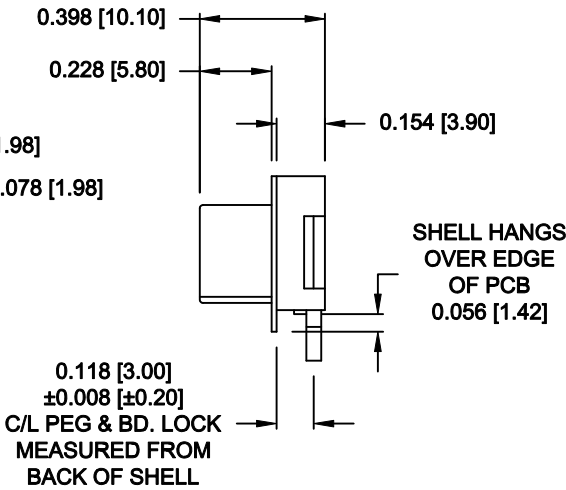
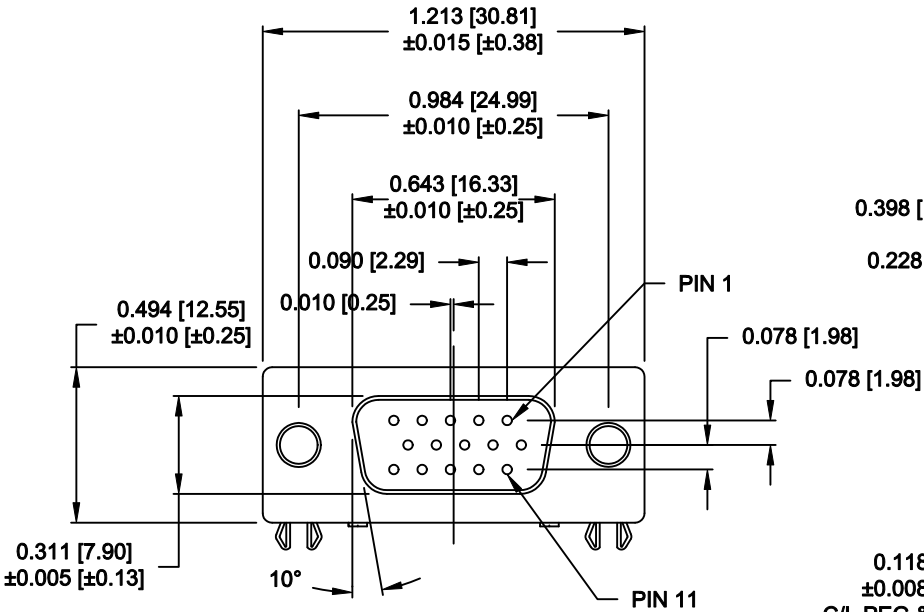


DESCRIPTION: 15 POS - HIGH DENSITY - FEMALE - SURFACE MOUNT

MATERIAL/FINISH:



SHELL: STEEL, NICKEL PLATED  
BRACKET: BRASS, NICKEL PLATED  
INSULATOR: NYLON 6T-UL 94V-0, BLACK, (TEMP. RESISTANCE 250° C FOR 60 SEC.)  
INSULATOR: PATONE #322C, COLOR = Pc99  
CONTACT PHOSPHOR BRONZE, TIN PLATED  
GOLD FLASH - MATING AREA  
TIN - TERMINATING AREA



ELECTRICAL:

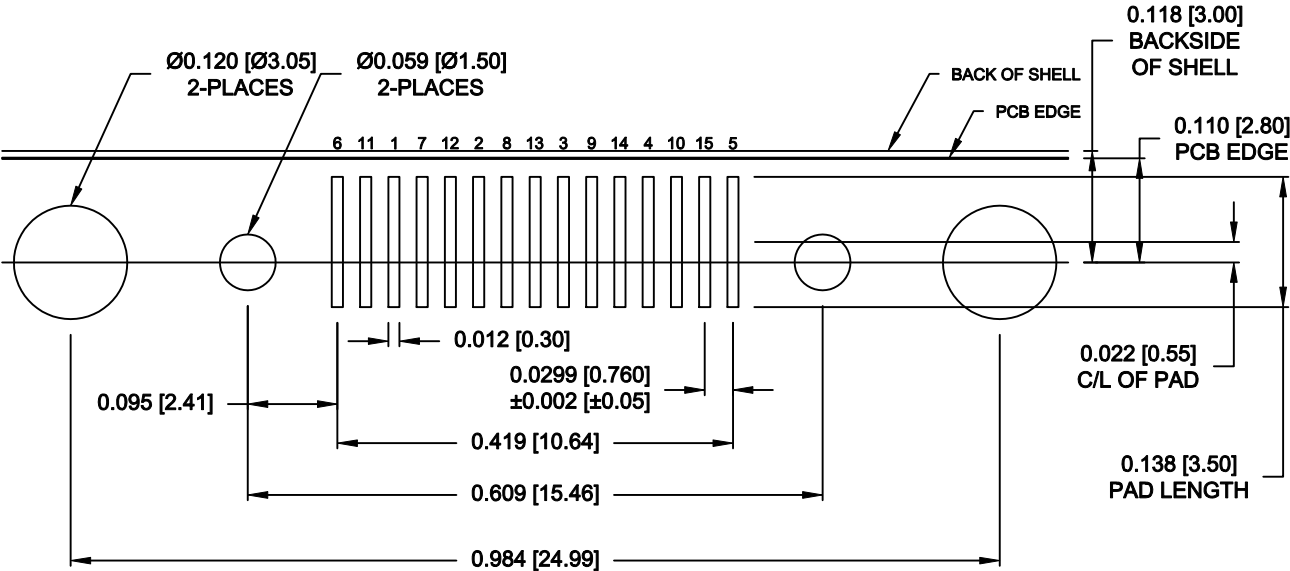
RATED CURRENT: 2 AMPS  
RATED VOLTAGE: 300VDC  
WITHSTANDING VOLTAGE: 500VAC (rms) FOR 1 Min.  
INSULATION RESISTANCE: > 1,000mOhms AT 500VDC  
CONTACT RESISTANCE: 13mOhms Max.  
DIELECTRIC STRENGTH: 1,000VAC FOR 1 MINUTE  
OPERATING TEMPERATURE: -55° ~ +105° C

DO NOT SCALE FROM DRAWING

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: C. SMITH		DATE: 03-27-09	
		CHECKED:		DATE:	
	SCALE: 1.5 : 1		SHEET 1 OF 2		REV 11
	DWG NO. 200-015-263R001				

6 of 6  
RoHS COMPLIANT

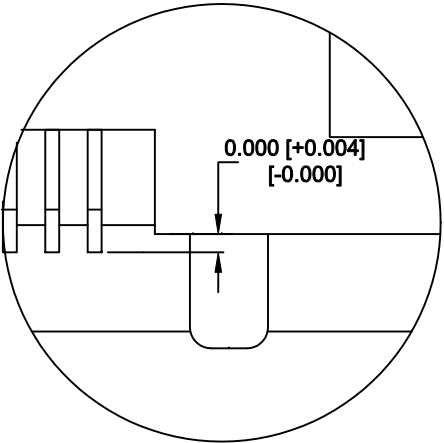
DESCRIPTION: 15 POS PCB LAYOUT - SURFACE MOUNT - FEMALE



RECOMMENDED PCB LAYOUT

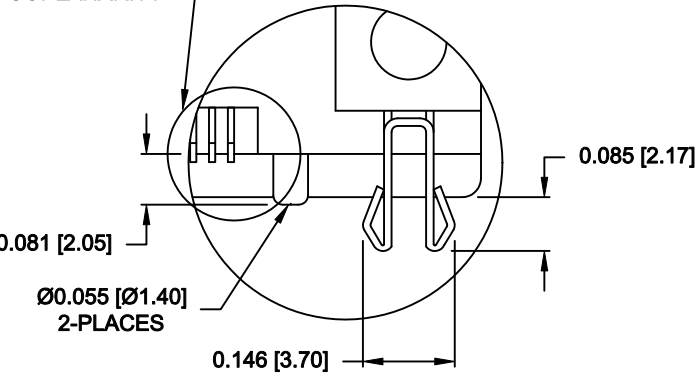
SCALE = 5 : 1

CONTACT ARRANGEMENT  
6 11 1 7 12 2 8 13 3 9 14 4 10 15 5



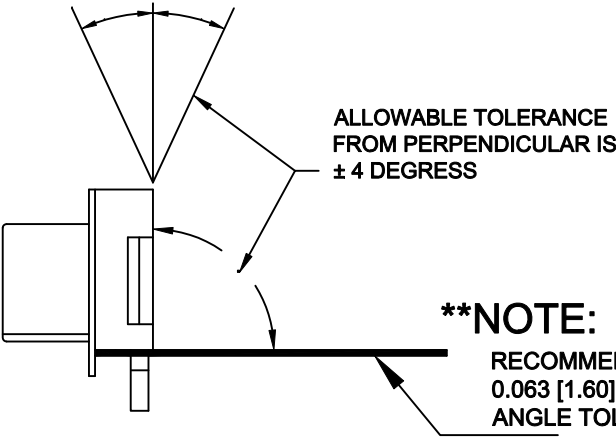
DETAIL "B"  
CONTACT COPLANARITY

SEE DETAIL "B"  
FOR CONTACT  
COPLANARITY




DETAIL "A"

SCALE = 3 : 1



**\*\*NOTE:**  
RECOMMENDED PCB THICKNESS IS  
0.063 [1.60] ± 0.002 [0.05] TO MAINTAIN  
ANGLE TOLERANCE

DO NOT SCALE FROM DRAWING

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		CHECKED:		DATE:	
		SCALE: <b>AS NOTED</b>		SHEET <b>2</b>	
<b>NorComp</b>		DWG NO. <b>200-015-263R001</b>			