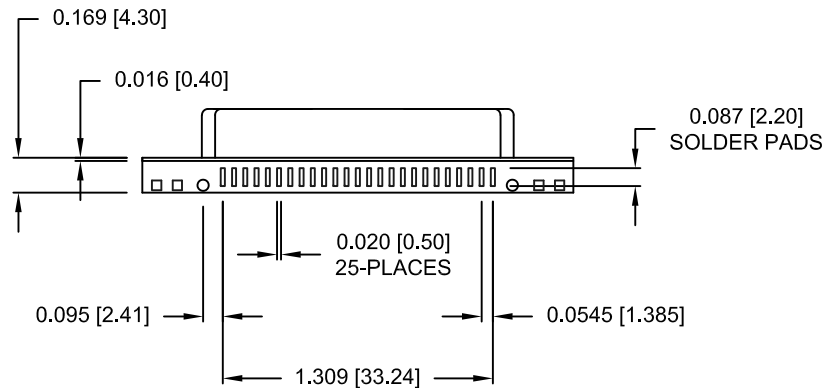
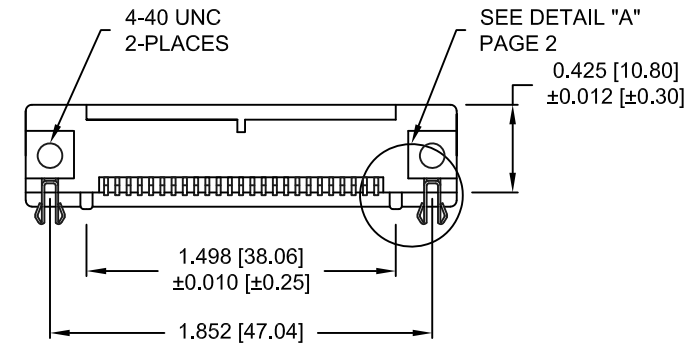
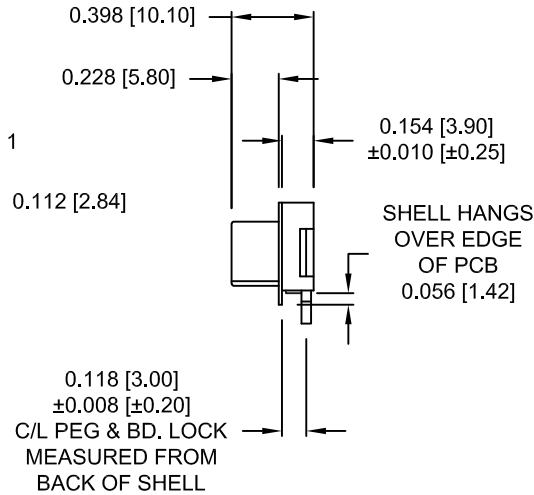
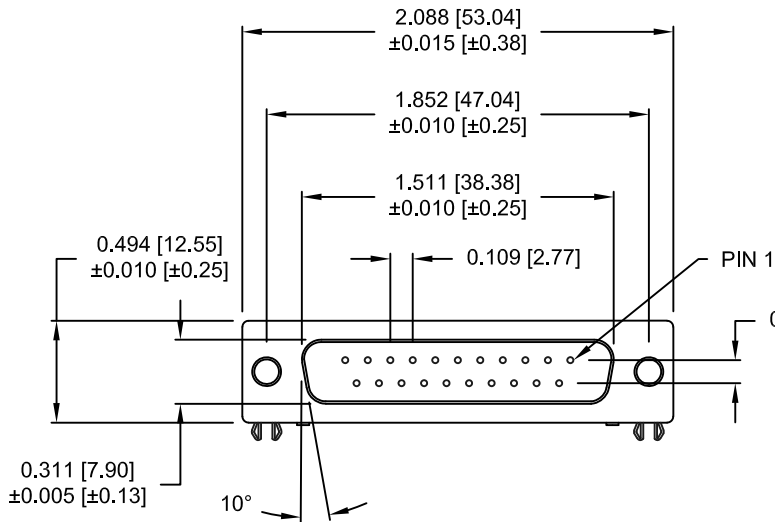


DESCRIPTION: 25 POS - FEMALE - SURFACE MOUNT

**MATERIAL/FINISH:**

SHELL: STEEL, NICKEL PLATED  
 BRACKET: BRASS, NICKEL PLATED  
 INSULATOR: NYLON 6T-UL 94V-0, BLACK  
 PROCESS TEMP: 260° C  
 INSULATOR: PATONE #322C, COLOR = Pc99  
 CONTACT PHOSPHOR BRONZE, TIN PLATED  
 GOLD FLASH - MATING AREA  
 TIN - TERMINATING AREA




**ELECTRICAL:**

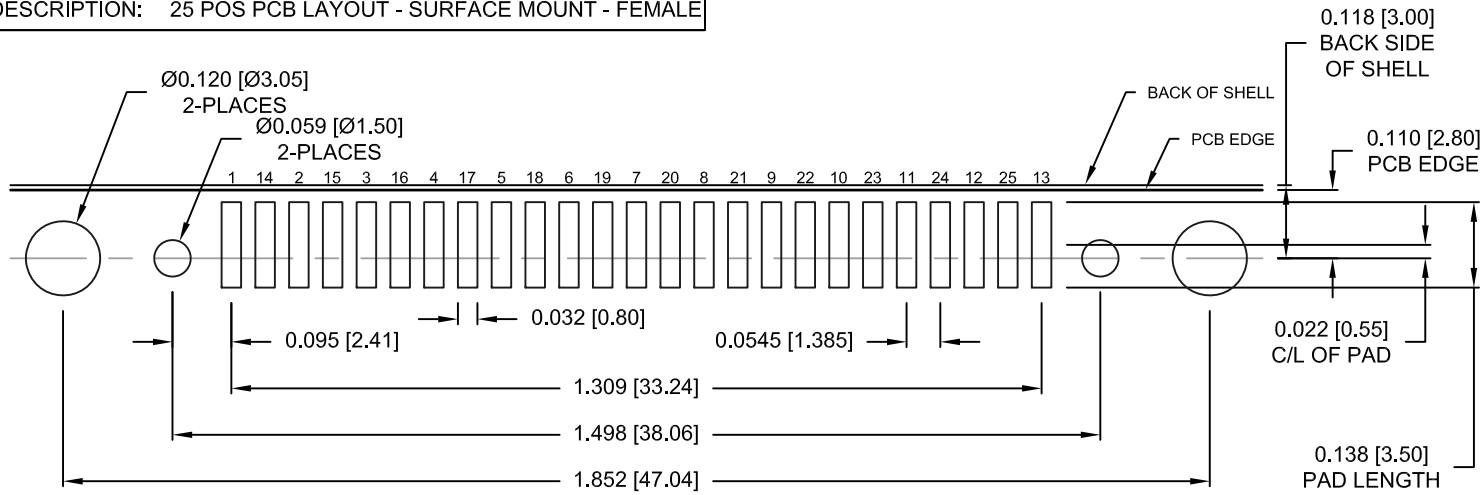
RATED CURRENT: 5 AMPS  
 RATED VOLTAGE: 300VDC  
 WITHSTANDING VOLTAGE: 500VAC (rms) FOR 1 Min.  
 INSULATION RESISTANCE: > 1,000mOhms AT 500VDC  
 CONTACT RESISTANCE: 13mOhms Max.  
 DIELECTRIC STRENGTH: 1,000VAC FOR 1 MINUTE  
 OPERATING TEMPERATURE: -55° ~ +105° C

DO NOT SCALE FROM DRAWING

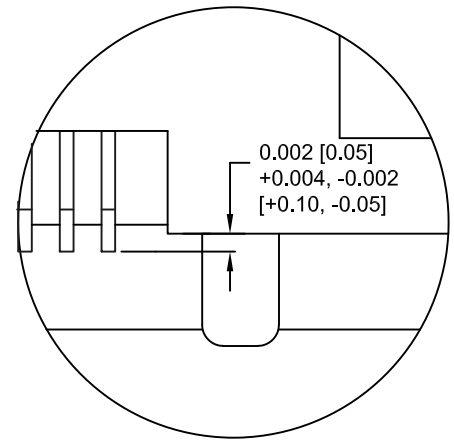
RoHS COMPLIANT

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	<h1>NorComp</h1>		SCALE: NTS	SHEET 1 OF 2
			DWG NO. 190-025-263R001	

DESCRIPTION: 25 POS PCB LAYOUT - SURFACE MOUNT - FEMALE



RECOMMENDED PCB LAYOUT

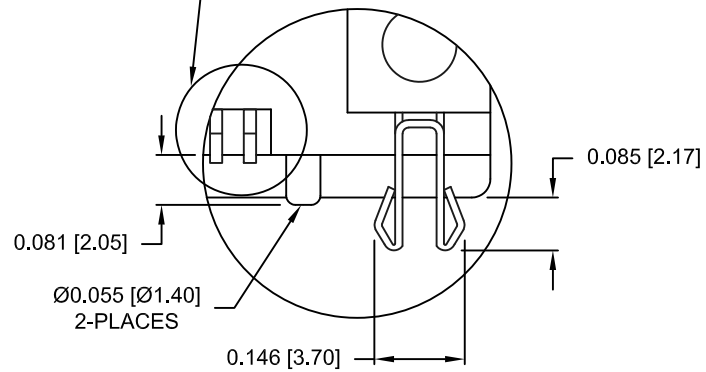


DETAIL "B"  
CONTACT COPLANARITY

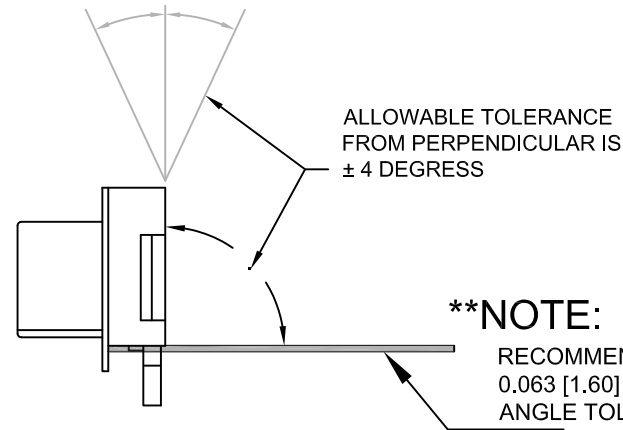
CONTACT ARRANGEMENT

1 14 2 15 3 16 4 17 5 18 6 19 7 20 8 21 9 22 10 23 11 24 12 25 13

SEE DETAIL "B"  
FOR CONTACT  
COPLANARITY



DETAIL "A"



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	NorComp		SCALE: NTS	SHEET 2 OF 2
DWG NO. 190-025-263R001				