

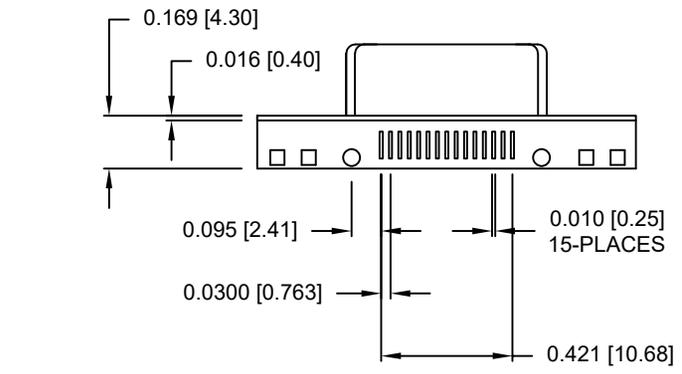
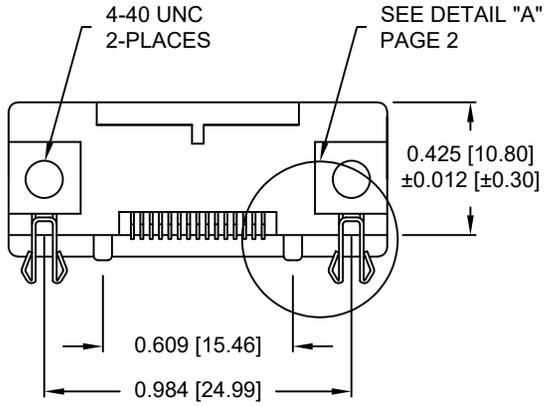
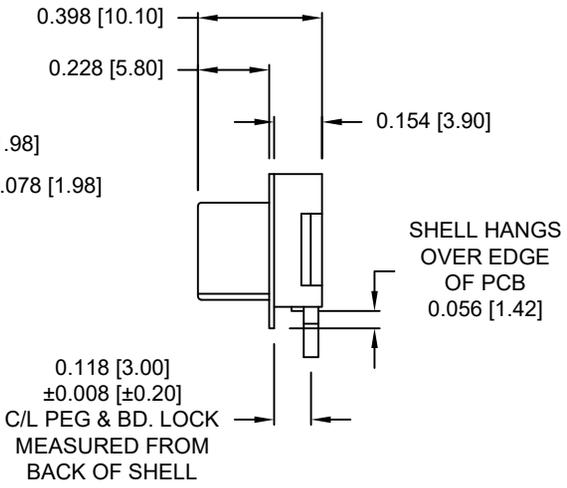
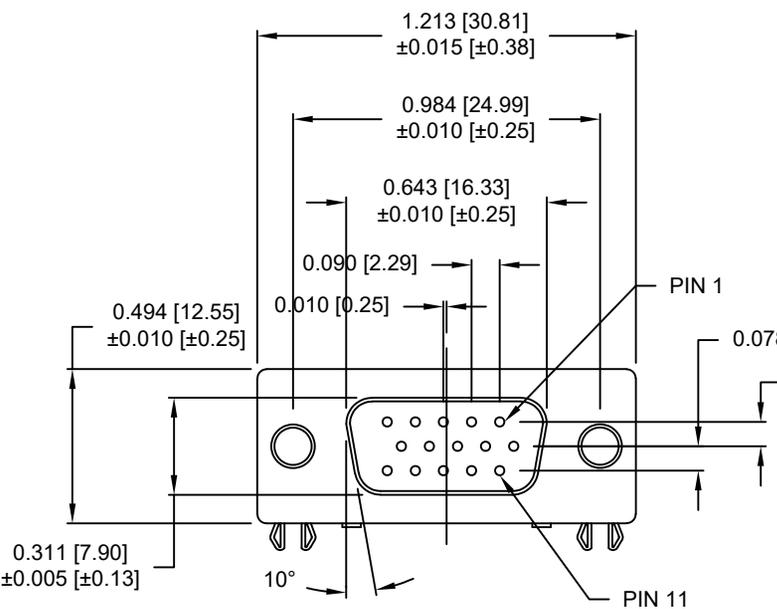
DESCRIPTION: 15 POS - HIGH DENSITY - FEMALE - SURFACE MOUNT

MATERIAL/FINISH:

SHELL: 80u" MIN NICKEL PLATED STEEL
 BRACKET: 80u" MIN TIN OVER 50u" MIN NICKEL PLATED BRASS
 INSULATOR: NYLON 6T-UL 94V-0, BLACK
 PROCESS TEMP: 260° C
 INSULATOR: PATONE #322C, COLOR = Pc99
 CONTACT PHOSPHOR BRONZE
 1u" MIN GOLD FLASH - MATING AREA
 100u" MIN TIN - SOLDER 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

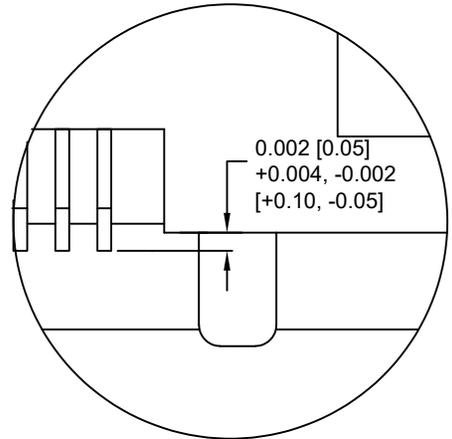
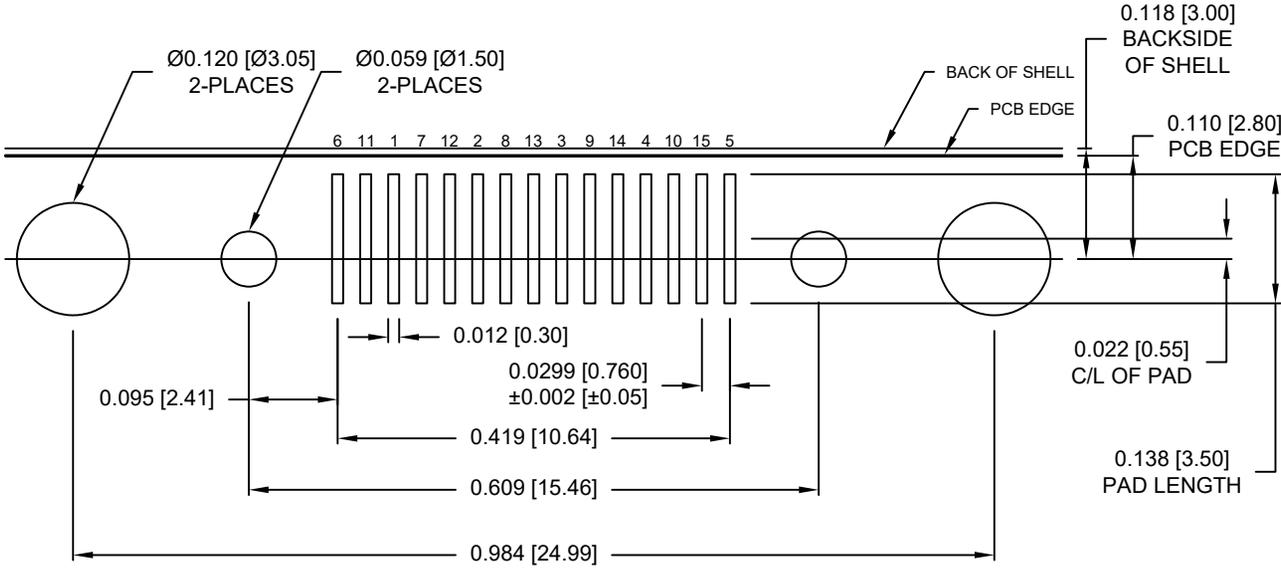


UNITS = inch [mm] DO NOT SCALE FROM DRAWING

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	<h1>NorComp</h1>		SCALE: NTS	SHEET 1 OF 2
DWG NO. 200-015-263R001				

RoHS COMPLIANT

DESCRIPTION: 15 POS PCB LAYOUT - SURFACE MOUNT - FEMALE

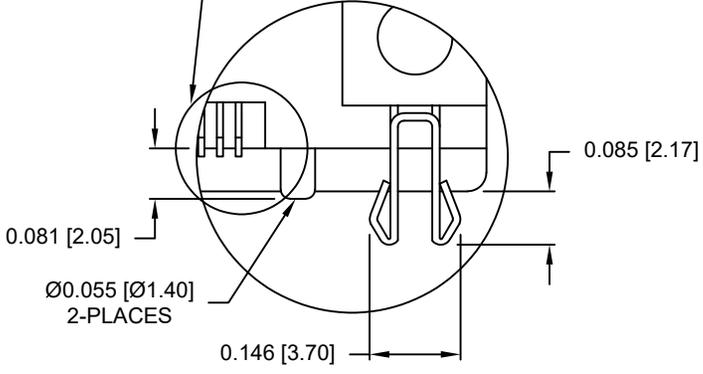


DETAIL "B"
CONTACT COPLANARITY

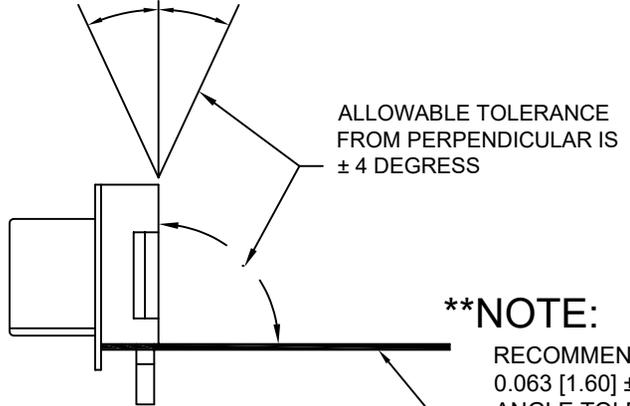
RECOMMENDED PCB LAYOUT

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

SEE DETAIL "B"
FOR CONTACT
COPLANARITY



DETAIL "A"



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

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DWG NO. 200-015-263R001				