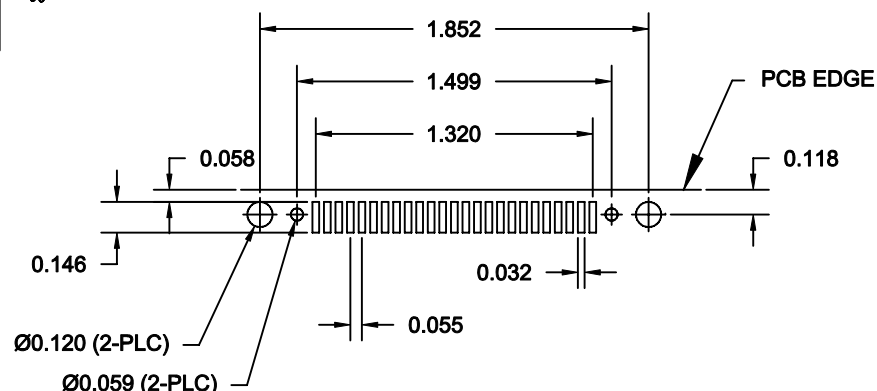
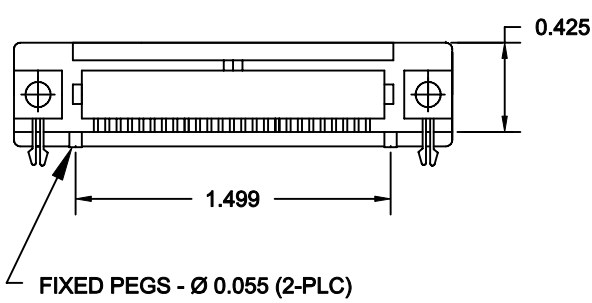
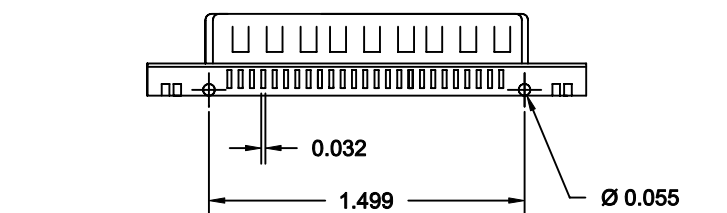
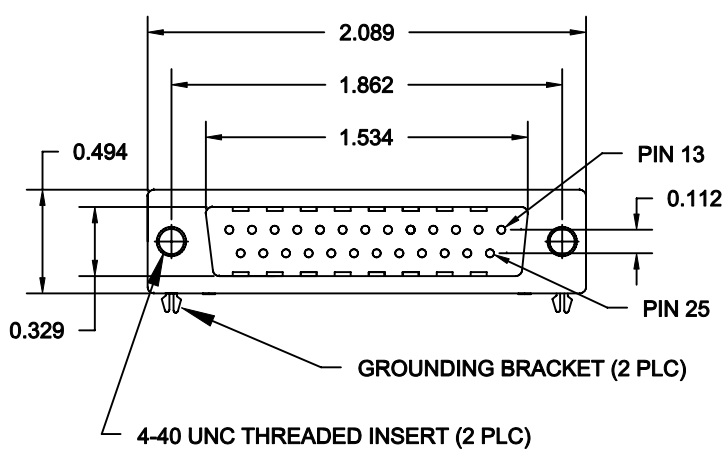
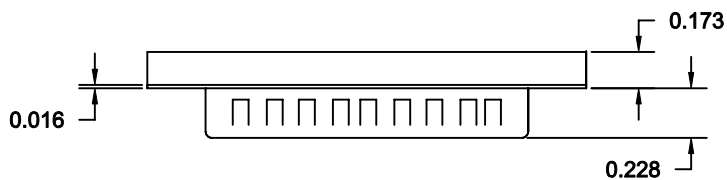


DESCRIPTION: 25 POS MALE SURFACE MOUNT



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

MATERIAL/FINISH:

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

SPECIFICATIONS:

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

TOLERANCE  
0.0 = ±0.010  
0.00 = ±0.006  
0.000 = ±0.003  
ANGLES = ±1°

RoHS COMPLIANT

|                                                                                      |                                                                                                                                                                                             |  |                    |  |                 |  |       |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------|--|-----------------|--|-------|
|  | 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: PAM JENKINS |  | DATE: 11-22-05  |  |       |
|                                                                                      |                                                                                                                                                                                             |  | CHECKED:           |  | DATE:           |  |       |
|  |                                                                                                                                                                                             |  | SCALE:             |  | SHEET 1 OF 1    |  | REV 4 |
|                                                                                      |                                                                                                                                                                                             |  | DWG NO.            |  | 190-025-163R001 |  |       |