

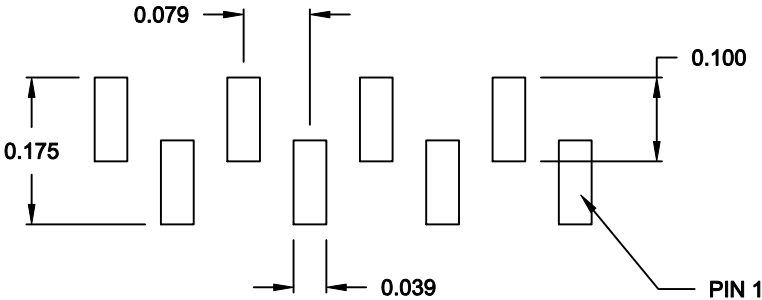
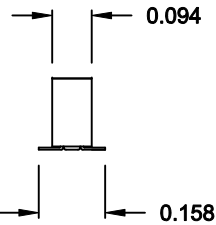
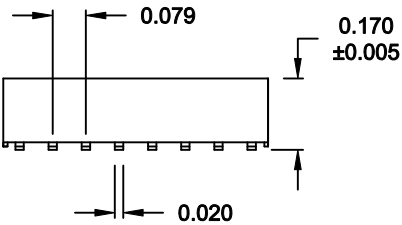
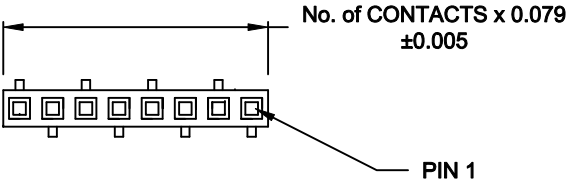
DESCRIPTION: 2MM RECEPTACLES

MATERIAL:

HOUSING: NYLON 6T, UL 94V-0, BLACK  
CONTACT: PHOSPHOR BRONZE  
PLATING: GOLD FLASH ENTIRE CONTACT

ELECTRICAL:

CURRENT RATING: 1 AMPS  
CONTACT RESISTANCE: 20mOHMS Max.  
INSULATOR RESISTANCE: 5,000MOHMS Min.  
DIELECTRIC WITHSTANDING: 500VAC  
OPERATING TEMPERATURE: -40° TO +105° C  
PROCESS TEMPERATURE: 260° C FOR 10 SECONDS



PCB LAYOUT  
SCALE = 4 : 1

2863 YY 06 R P2

SERIES 2863 = SINGLE ROW  
POSITIONS SINGLE - INCREMENTS OF 1 (3 TO 40)  
TYPE 06 = SURFACE MOUNT  
RoHS COMPLIANT HIGH TEMP.  
PLATING P2 = GOLD FLASH

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:<br>PAM JENKINS |                 | DATE:<br>1-29-06 |          |
|                                                                                      |                                                                                                                                                                                             | CHECKED:              |                 | DATE:            |          |
|  | SCALE:<br>2 : 1                                                                                                                                                                             |                       | SHEET<br>1 OF 1 |                  | REV<br>5 |
|                                                                                      | DWG NO.<br>2863YY06RP2                                                                                                                                                                      |                       |                 |                  |          |

RoHS COMPLIANT