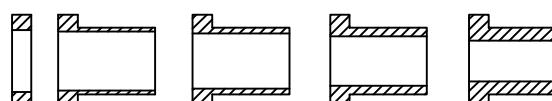
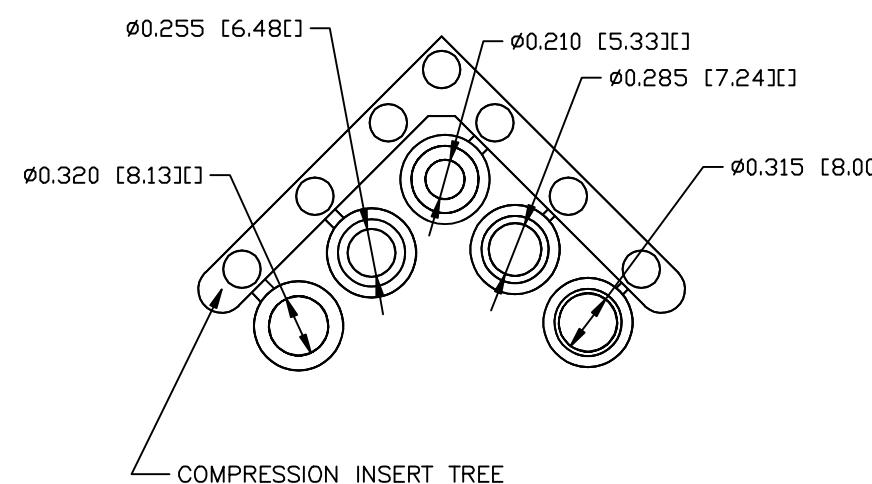
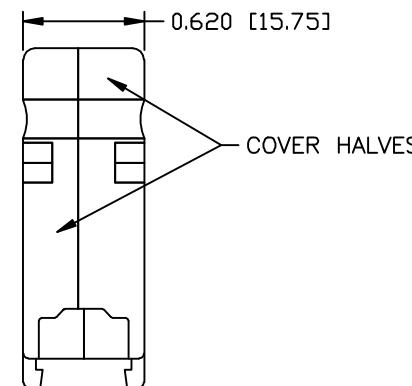
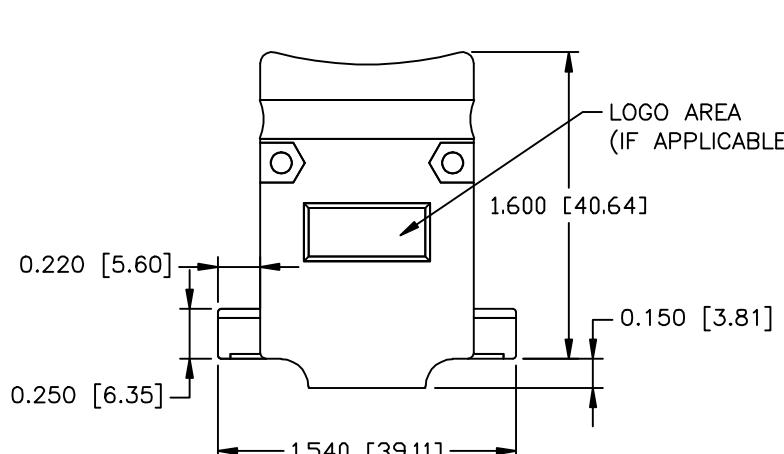
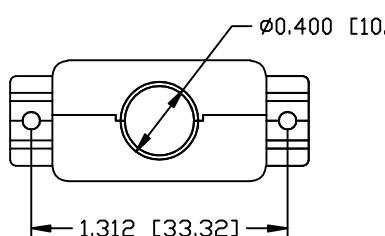


## REVISIONS

| ZONE | REV | DESCRIPTION | DATE      | APPROVED |
|------|-----|-------------|-----------|----------|
|      | A   | ECN 0531    | 06-MAY-05 |          |
|      | B   | ECN 0600    | 10-AUG-06 |          |
|      | C   | ECN 0628    | 24-JAN-07 |          |
|      | D   | ECN 0643    | 24-JAN-08 |          |
|      | E   | ECN 0644    | 08-FEB-08 |          |
|      | F   | ECN 0755    | 12-NOV-14 |          |



#4-40 X 7/16" FILLISTER HEAD MACHINE SCREW  
MATERIAL - STEEL  
FINISH - BRIGHT ZINC  
QTY: 2 EACH

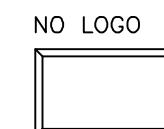
#4-40 #2 BLANK HEX NUT  
MATERIAL - STEEL  
FINISH - BRIGHT ZINC  
QTY: 2 EACH

FILLISTER HEAD CAPTIVE SCREW  
HEAD STYLE - SEE PAGE 2  
MATERIAL - SEE PAGE 2  
FINISH - SEE PAGE 2  
QTY: 2 EACH

#4 SADDLE WASHER  
MATERIAL - STEEL  
FINISH - BRIGHT ZINC  
QTY: 2 EACH

CONNECTOR COVER:  
1. MATERIAL: ZINC ALLOY  
2. FINISH: BRIGHT ZINC PLATING PER NTC SPECIFICATION N/T 000100  
3. DIMENSIONS: INCHES [MM]  
4. TOLERANCE:  $\pm 0.015$  [0.381]

COMPRESSION INSERT TREE  
1. MATERIAL: THERMOPLASTIC  
2. COLOR: BLACK  
3. DUROMETER:  $75 \pm 5$  TYPE A PER ASTM D2240  
4. DIMENSIONS: INCHES [MM]  
5. TOLERANCE:  $\pm 0.020$  [0.508]



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|   |           |   |                 |                               |  |  |
|---|-----------|---|-----------------|-------------------------------|--|--|
| UNLESS OTHERWISE SPECIFIED<br>1. ALL DIMENSIONS ARE IN INCHES (MM)<br>2. DIMENSIONS ARE TYPICAL |           | Northern Technologies                   |                 |                               | THIS DRAWING IS THE PROPERTY OF NORTHERN TECHNOLOGIES AND SHOULD NOT BE REPRODUCED WITHOUT NORTHERN TECHNOLOGIES WRITTEN PERMISSION. |  |
| DRAWN<br>JSD  | 20-MAR-05 | PART NUMBER SEE PART NUMBER INFORMATION |                 | DESCRIPTION CM 15 METAL COVER |  |  |
| CHECKED<br>SCN  | 20-MAR-05 | SIZE<br>B                               | CODE<br>200_102 | DWG NO.<br>0002-200-102       | REV  |  |
| ISSUED  | 20-MAR-05 | SCALE<br>NTS                            |                 | SHEET 1 OF 2                  |  |  |

### PART NUMBER INFORMATION

|            |  |          |
|------------|--|----------|
| PART#      | WITH #4-40 X 1/2" CAPTIVE SCREWS (SLOT HEAD) | SUPPLIED |
| A29E821153 | NO LOGO COVER TOP                            | BULK     |
| A29E921150 | NORTECH LOGO COVER TOP                       | BULK     |
| A30E110100 | COVER BOTTOM                                 | BULK     |
| C88E000211 | NO LOGO                                      | PACKAGED |
| C88E000207 | NORTECH LOGO                                 | PACKAGED |

|             |   |          |
|-------------|---|----------|
| PART#       | WITH #4-40 X 7/16" CAPTIVE SCREWS (SLOT HEAD) | SUPPLIED |
| A29E8211531 | NO LOGO COVER TOP                             | BULK     |
| A29E9211501 | NORTECH LOGO COVER TOP                        | BULK     |
| A30E110100  | COVER BOTTOM                                  | BULK     |
| C88E0002111 | NO LOGO                                       | PACKAGED |
| C88E0002071 | NORTECH LOGO                                  | PACKAGED |

|                |   |          |
|----------------|---|----------|
| PART#          | WITH M2.5 X 12.7MM CAPTIVE SCREWS (SLOT HEAD) | SUPPLIED |
| A29E821153M25S | NO LOGO COVER TOP                             | BULK     |
| A29E921150M25S | NORTECH LOGO COVER TOP                        | BULK     |
| A30E110100     | COVER BOTTOM                                  | BULK     |
| C88E000211M25S | NO LOGO                                       | PACKAGED |
| C88E000207M25S | NORTECH LOGO                                  | PACKAGED |

|                |   |          |
|----------------|---|----------|
| PART#          | WITH M2.6 X 12.7MM CAPTIVE SCREWS (SLOT HEAD) | SUPPLIED |
| A29E821153M26S | NO LOGO COVER TOP                             | BULK     |
| A29E921150M26S | NORTECH LOGO COVER TOP                        | BULK     |
| A30E110100     | COVER BOTTOM                                  | BULK     |
| C88E000211M26S | NO LOGO                                       | PACKAGED |
| C88E000207M26S | NORTECH LOGO                                  | PACKAGED |

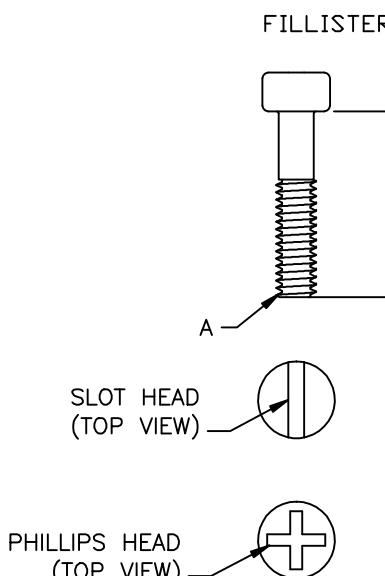
|               |   |          |
|---------------|---|----------|
| PART#         | WITH M3 X 12.7MM CAPTIVE SCREWS (SLOT HEAD) | SUPPLIED |
| A29E821153M3S | NO LOGO COVER TOP                           | BULK     |
| A29E921150M3S | NORTECH LOGO COVER TOP                      | BULK     |
| A30E110100    | COVER BOTTOM                                | BULK     |
| C88E000211M3S | NO LOGO                                     | PACKAGED |
| C88E000207M3S | NORTECH LOGO                                | PACKAGED |

|              |  |          |
|--------------|--|----------|
| PART#        | WITH #4-40 X 1/2" CAPTIVE SCREWS (PHILLIPS HEAD) | SUPPLIED |
| A29E821153PS | NO LOGO COVER TOP                                | BULK     |
| A29E921150PS | NORTECH LOGO COVER TOP                           | BULK     |
| A30E110100   | COVER BOTTOM                                     | BULK     |
| C88E000211PS | NO LOGO  | PACKAGED |
| C88E000207PS | NORTECH LOGO                                     | PACKAGED |

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### REVISIONS

| ZONE | REV | DESCRIPTION | DATE | APPROVED |
|------|-----|-------------|------|----------|
|      |     |             |      |          |
|      |     |             |      |          |
|      |     |             |      |          |
|      |     |             |      |          |



FILLISTER HEAD CAPTIVE SCREW

| THREAD (A)   | LENGTH (B) | HEAD STYLE | MATERIAL         | PLATING |
|--------------|------------|------------|------------------|---------|
| #4-40 UNC    | 1/2 INCH   | SLOT       | COLD ROLL STEEL  | ZINC    |
| #4-40 UNC    | 7/16 INCH  | SLOT       | COLD ROLL STEEL  | ZINC    |
| M2.5 X .45MM | 12.7 MM    | SLOT       | LOW CARBON STEEL | ZINC    |
| M2.6 X .45MM | 12.7 MM    | SLOT       | LOW CARBON STEEL | ZINC    |
| M3 X .5MM    | 12.7 MM    | SLOT       | LOW CARBON STEEL | ZINC    |
| #4-40 UNC    | 1/2 INCH   | PHILLIPS   | LOW CARBON STEEL | ZINC    |

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS ARE IN INCHES [MM]
2. DIMENSIONS ARE TYPICAL

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|                     |           |   |              |                      |
|---------------------|-----------|---|--------------|----------------------|
| DRAWN<br>JSD        | 20-MAR-05 | PART NUMBER SEE PART NUMBER INFORMATION |              |                      |
| CHECKED<br>SCN      | 20-MAR-05 | DESCRIPTION CM 15 METAL COVER           |              |                      |
| ISSUED<br>20-MAR-05 |           | SIZE B                                  | CODE 200_102 | DWG NO. 0002-200-102 |
|                     |           | SCALE NTS                               |              | REV                  |
|                     |           |   |              | SHEET 2 OF 2         |