

4

3

2

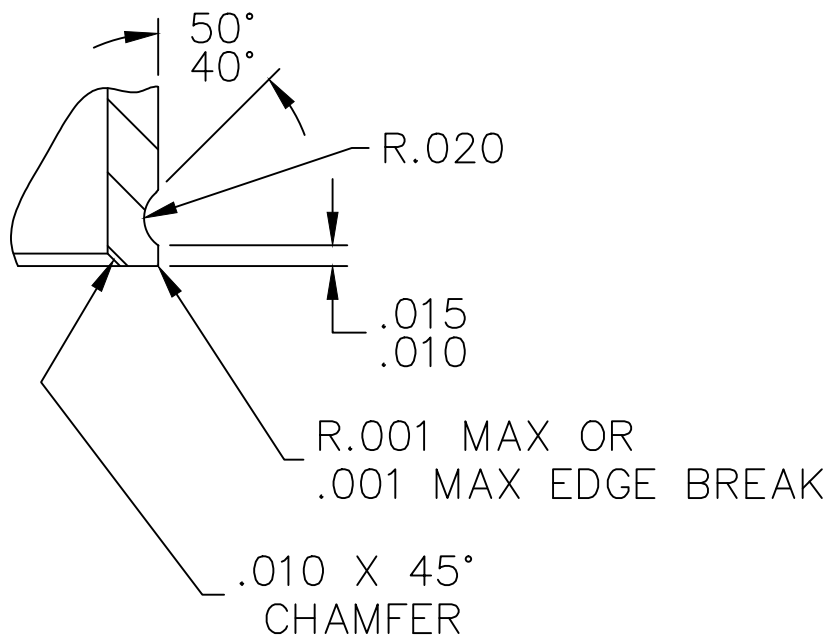
1

PROPRIETARY NOTICE

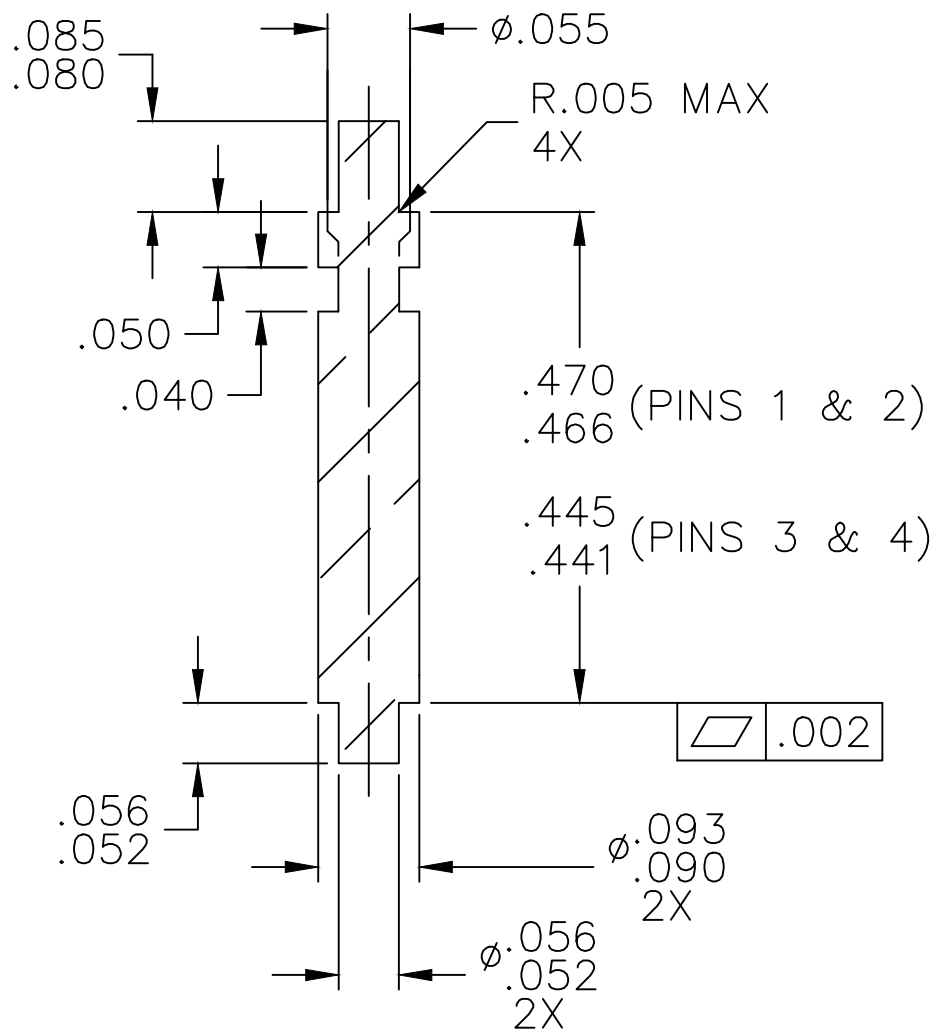
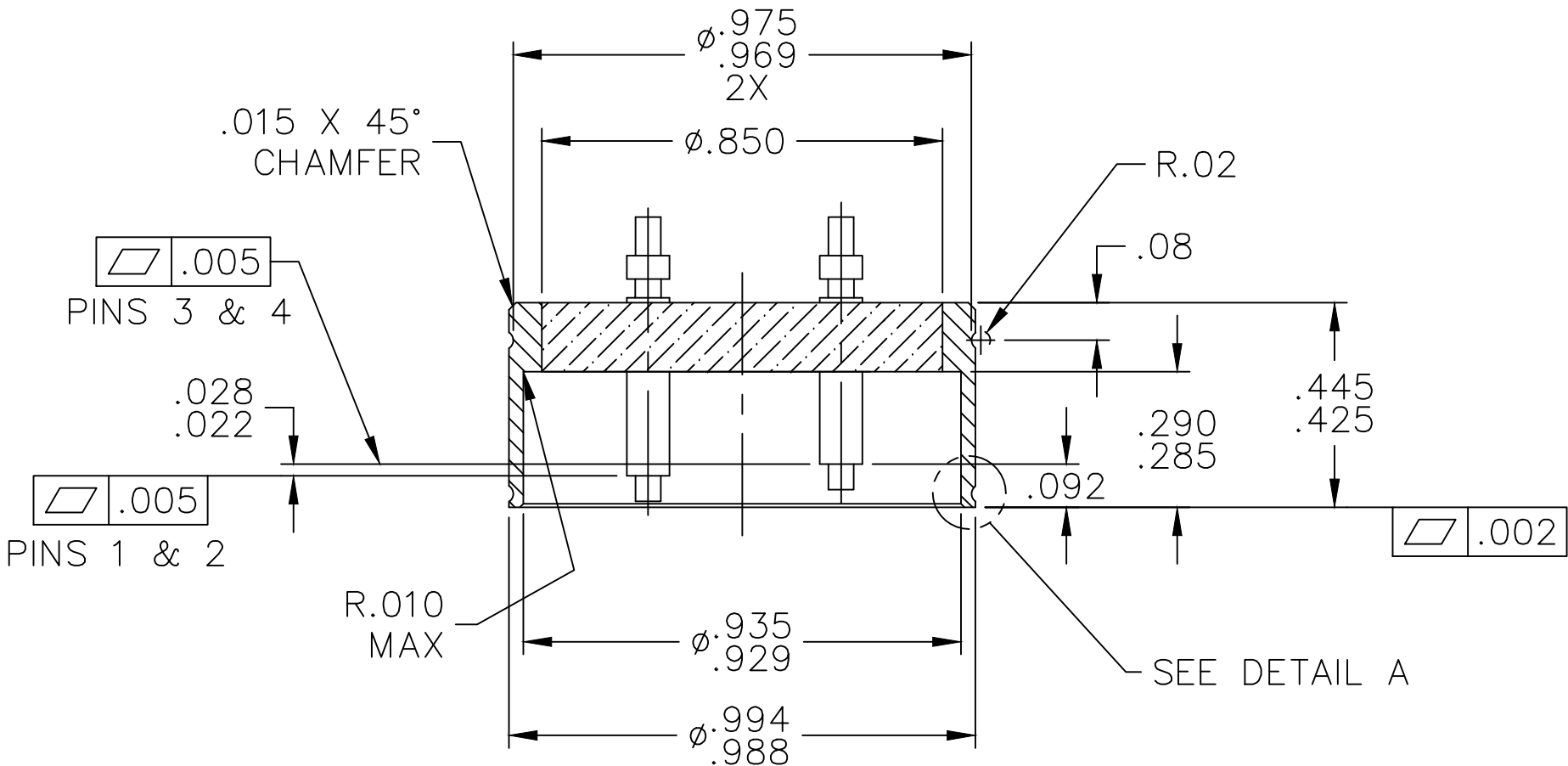
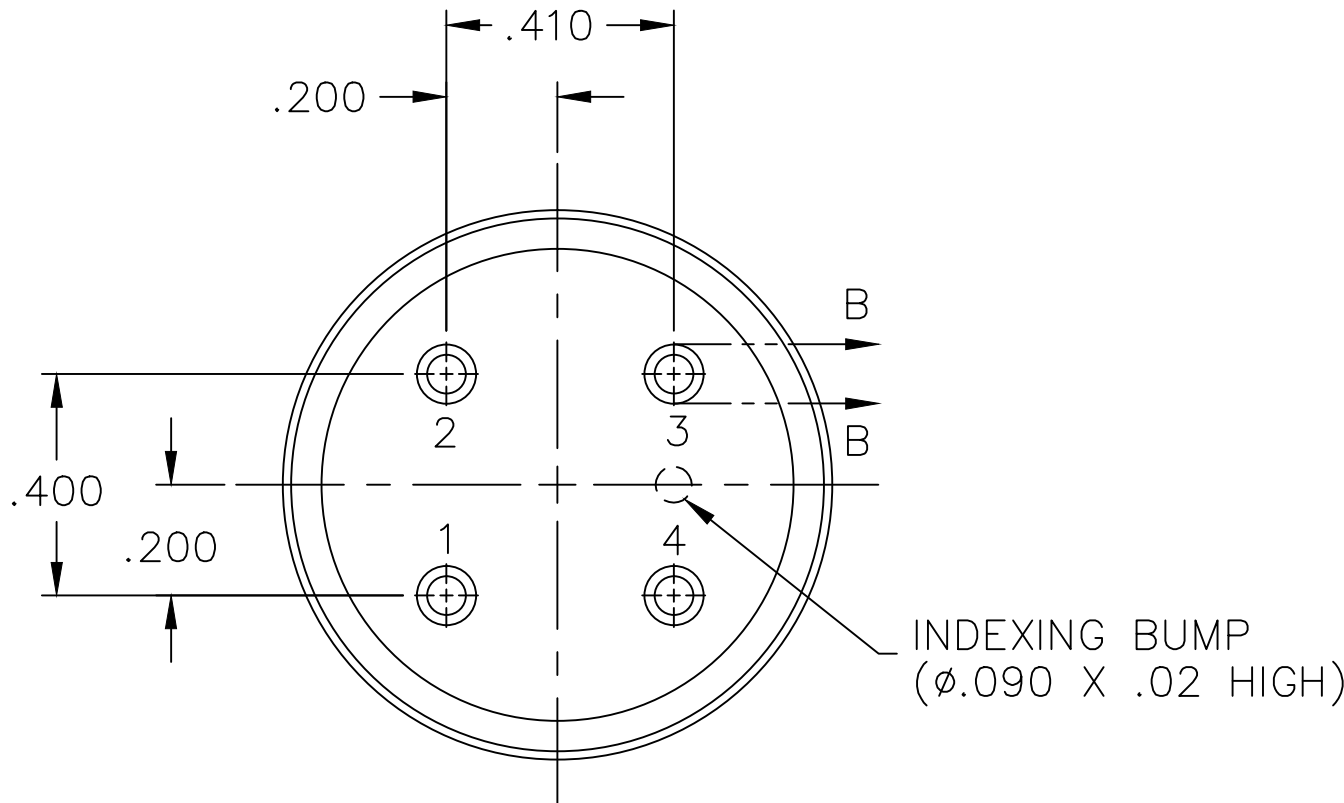
This document embodies design, cost and/or pricing information confidential to HiRel Connectors Inc. (HiRel), including its trade secrets, and shall not be disclosed to others per the Freedom of Information Act (5 USC 552(b)), the Trade Secrets act (18 USC 1905), Presidential Executive Order No. 12600 (6/23/87), the Economic Espionage Act (18 USC 1931-32), and the Cal Trade Secrets Act (Civil Code 3426), USA. This data is issued in strict confidence for engineering reference only and may not be used to replicate or manufacture anything, or be reproduced or disclosed to anyone without written permission from HiRel.

EAR CONTROLLED PRODUCT  
WARNING: INFORMATION SUBJECT TO U.S. EXPORT CONTROL LAWS  
This commodity, technology, or data, is subject to the Export Administration Regulations (EAR). Diversion contrary to US Law is prohibited.

| REVISIONS |     |                 |             |          |
|-----------|-----|-----------------|-------------|----------|
| ZONE      | LTR | DESCRIPTION     | DATE        | APPROVED |
| N/R       |     | INITIAL RELEASE | JK 12/14/18 | MD       |



DETAIL A



DETAIL B

ENVELOPE

NOTES: UNLESS OTHERWISE SPECIFIED

- MATERIALS –  
SHELL: 1215 CARBON STEEL PER ASTM A108  
CONTACTS: ALLOY 52 PER AMS-I-23011, CLASS 2.  
CONTACTS: FUSED VITREOUS.
- PARTS TO BE COATED IN WD-40 PRIOR TO PACKAGING AND SHIPPING TO INHIBIT CORROSION.
- CONNECTORS DESIGNED TO MEET REQUIREMENTS OF HONEYWELL P/N 653-7076-002.

|             |         |
|-------------|---------|
|             |         |
|             |         |
|             |         |
|             |         |
|             |         |
|             |         |
| NEXT ASSY   | USED ON |
| APPLICATION |         |

| QTY<br>REQ'D                                                                                                                                                           | CODE<br>IDENT | PART OR<br>IDENTIFYING NO. | NOMENCLATURE<br>OR DESCRIPTION                                                           |                |              |                                        |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------------|------------------------------------------------------------------------------------------|----------------|--------------|----------------------------------------|--|
| PARTS LIST                                                                                                                                                             |               |                            |                                                                                          |                |              |                                        |  |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES ARE:<br><br>FRACTIONS    DECIMALS    ANGLES<br>± ~            .XX    ±.01    ± 2°<br>.XXX   ±.005 |               |                            | <div>HiREL CONNECTORS INC.</div> <div>760 W. WHARTON DRIVE<br/>CLAREMONT, CA 91711</div> |                |              |                                        |  |
|                                                                                                                                                                        |               |                            |                                                                                          |                |              | APPROVALS                              |  |
|                                                                                                                                                                        |               |                            | DRAWN J. KLING                                                                           |                | 12/14/18     | HEADER, SWITCH,<br><br>HERMETIC, 4 PIN |  |
|                                                                                                                                                                        |               |                            | REA J. KLING                                                                             |                | 12/19/18     |                                        |  |
|                                                                                                                                                                        |               |                            | CHECKED M. DISHMAN                                                                       |                | 12/19/18     |                                        |  |
| MATERIAL                                                                                                                                                               |               |                            |                                                                                          |                |              |                                        |  |
| <div>1</div>                                                                                                                                                           |               |                            |                                                                                          |                |              |                                        |  |
|                                                                                                                                                                        |               |                            |                                                                                          |                |              |                                        |  |
| FINISH                                                                                                                                                                 |               |                            |                                                                                          |                |              |                                        |  |
| <div>63 ✓</div>                                                                                                                                                        |               |                            |                                                                                          |                |              |                                        |  |
| DO NOT SCALE DRAWING                                                                                                                                                   |               |                            | SIZE                                                                                     | CODE IDENT NO. | DRAWING NO.  |                                        |  |
|                                                                                                                                                                        |               |                            | C                                                                                        | 34222          | 38035-5P     |                                        |  |
|                                                                                                                                                                        |               |                            | SCALE NONE                                                                               |                | SHEET 1 OF 1 |                                        |  |

4

3

2

1

12/19/2018 10:28:57 AM, MANUFACTURING RELEASE