|          | 4   | 3  |   | $\mathbf{\Phi}$  | 2   |  |
|----------|---|--|---|--|---|--|
| В        | <ul> <li>SPECIFICATIONS:</li> <li>1. PART NUMBER: PRX26PD64BC394A &amp;</li> <li>2. MATERIALS: <ul> <li>a) HOUSING &amp; GUIDE PLATE: ACETA</li> <li>b) HOUSING HARDWARE: STAINLES</li> <li>c) GUIDE PINS: STAINLESS STEEL</li> </ul> </li> <li>3. HARDWARE FINISHES: PASSIVATED <ul> <li>GUIDE PINS: PASSIVATED</li> </ul> </li> <li>4. ELECTRICAL PROPERTIES (APPLIES TO Fa) DIELECTRIC STRENGTH: 1,000 VC 325 VOLTS RMS AT 70,000 FEET</li> <li>b) INSULATION RESISTANCE: 1 MEC</li> </ul> | AL, COLOR: BLACK<br>SS STEEL<br>HOUSING ONLY):<br>DLTS RMS AT SEA LEVEL; |   |  | N HEAD  | SECTION<br>ATE SCALE 1 :   |
| <b>A</b> | <ol> <li>5. ENVIRONMENTAL PROPERTIES:<br/>OPERATING TEMPERATURE: -40° F</li> <li>6. RF CABLE ASSEMBLY SPECIFICATIONS:         <ul> <li>a) IMPEDANCE 50 OHMS</li> <li>b) HI-POT &amp; CONTINUITY TEST 1009</li> <li>c) PkZ SPECIFICATIONS PER IDS-156</li> <li>d) FREQUENCY: DC TO 18 GHz</li> </ul> </li> </ol>   | %  |   |  | 7 (26X)   |  |
| А        | K       K         K       K         K       K   |  | proprietary design of The<br>Phoenix Company of<br>Chicago, Inc.,<br>Naugatuck, CT 06770. All<br>design, manufacturing,<br>reproduction, use, sale,<br>and other rights<br>regarding the same are<br>expressly reserved. The<br>information in this<br>drawing may be<br>covered completely or<br>in part by patents<br>and/or patents pending. | VARNING - THIS<br>DOCUMENT CONTAINS<br>ECHNICAL DATA WHOSE<br>XPORT IS RESTRICTED BY<br>HE ARMS EXPORT<br>CONTROL ACT (TITLE 22,<br>.S.C., SEC 2751, ET. SEQ.)<br>R THE EXPORT<br>DMINISTRATION ACT OF<br>979, AS AMENDED, TITLE<br>0, U.S.C., APP 2401 ET SEQ.<br>IOLATIONS OF THESE<br>XPORT LAWS ARE SUBJECT<br>O SEVERE CRIMINAL<br>ENALTIES. DISSEMINATE IN<br>CCORDANCE WITH<br>ROVISIONS OF DOD<br>DIRECTIVE 5230.25. | STANDARDS APPLY<br>DIMENSIONS IN INCHES<br>OR [METRIC]<br>DO NOT SCALE PRINTS<br>TOLERANCES ARE:<br>FRACTIONS: ± 1/64<br>DECIMALS: .XX ± .01<br>.XXX ± .003<br>ANGLES: ± 1/2' | APPROVALS DATE<br>DRAWN<br>KKC 11/26/2024<br>CHECKED<br>AH 2/6/2025<br>QA<br>MFG<br>ENGINEER<br>SJG 2/6/2025<br>APPROVED<br>DW 2/7/2025 SC |

