



| REV | DESCRIPTION | APP | DATE |
|-----|---|-----|----------|
| 0 | PF85-22000E1428 NPN 04-1041 RELEASED FOR PRODUCTION | | |
| A | ECN84-0310 | | 10/24/84 |
| B | ECN 85-019 D | | 11/28/85 |
| C | ECN86-132D | | 11/11/86 |
| D | ECN87-173D | | 11/28/87 |
| E | ECN 92-197D | | 11/23/92 |

- NOTES:
- INK STAMP "CINCH" & THE EM-4-4 DATE CODE IN CHARACTERS .060 ± .020 HIGH IN BLACK PER EM-9-9B
 - A ∅ .086 GAGE PIN MUST FIT THRU EACH PAIR OF COAXIAL MTG. HOLES FOR 9 THRU 51 SIZE ASSEMBLIES.
 - A ∅ .139 GAGE PIN MUST FIT THRU EACH PAIR OF MTG. HOLES FOR 100 SIZE ASSEMBLY.

| Nº OF CONTACTS | A ±.010 | B ±.005 | C ±.010 ±.018 | D MAX. | E MAX. | F ±.010 | ∅ "G" |
|----------------|---------|---------|------------------|--------|--------|---------|-----------|
| 9 | .775 | .565 | .390 | .333 | .396 | .298 | .088/.094 |
| 15 | .925 | .715 | .540 | .483 | .546 | .298 | .088/.094 |
| 21 | 1.075 | .865 | .690 | .633 | .696 | .298 | .088/.094 |
| 25 | 1.175 | .965 | .790 | .733 | .796 | .298 | .088/.094 |
| 31 | 1.325 | 1.115 | .940 | .883 | .946 | .298 | .088/.094 |
| 37 | 1.475 | 1.265 | 1.090 | 1.033 | 1.096 | .298 | .088/.094 |
| 51 | 1.425 | 1.215 | 1.040 | .983 | 1.046 | .341 | .088/.094 |
| 100 | 2.160 | 1.800 | 1.432 | 1.383 | 1.446 | .384 | .145/.150 |

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|--|--|-----------------------------------|-----------------|----------------------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS MILLIS ± 1/64 ± .005 HOLE DIA. ± .003 | NAME VALOX INSULATED METAL SHELL DURA-CON-D RIGID CONNECTOR SAVER | DRAWN BY R S REESE | DATE 1-6-84 | SCALE 10:1 |
| | MATERIAL | DESIGNED BY R S REESE | 1-17-84 | FIRST USED ON |
| This document and drawing, sketches, and attachment plans are the property of | PROJECT CINCH | REVISED BY V. J. L. / R. S. R. | REV. NO. 207 | CODE CONTROL NO. 71785 |
| Copyright © 1984, and no part thereof may be reproduced and used without the written consent of the company | 800 Main Avenue St. Louis, Mo., 63107 | DATE 3-26-84 | SIZE D | DRAWING NO. 2805710 001 |