

| PART NO. | CONDUCTOR SIZE | WIRE COATING | INSULATION |       |                  | APPROX CABLE DIA OVER INSULATION | REMARKS                |
|----------|----------------|--------------|------------|-------|------------------|----------------------------------|------------------------|
|          | AWG/KCMIL      |              | THICKNESS  | COLOR | ACCEPTABLE TYPES |                                  |                        |
| Z447A1   | 6              | POLYETHYLENE | .110       | BLK   | HMW              | .382                             | TRANSFORMER RISER WIRE |
| Z447A2   | 4              | POLYETHYLENE | .110       | BLK   | HMW              | .424                             | TRANSFORMER RISER WIRE |
|          |                |              |            |       |                  |                                  |                        |
|          |                |              |            |       |                  |                                  |                        |
|          |                |              |            |       |                  |                                  |                        |
|          |                |              |            |       |                  |                                  |                        |
|          |                |              |            |       |                  |                                  |                        |
|          |                |              |            |       |                  |                                  |                        |

| APPD           | CHANGES |  |
|----------------|---------|--|
| P99-226        | 1       | P99A807:<br>SUPERSEDES DWG. OF SAME NO. DATED, 10/27/97. REMOVED NOTE 2 AND VOLTAGE. ADDED A REMARK.<br>JRB 4/9/99 |
| P09-128<br>DRM | 2       | P09A804:<br>CREATED PART NO. Z447A2.<br>SRU 3/26/09  |

NOTE:

- ALL WIRES TO CONFORM TO APPLICABLE ASTM SPECIFICATION B-3 OR B-8 - LATEST REVISION.

P97-626

|   |                 |   |                 |
|---|-----------------|---|-----------------|
| FINISH PART TOLERANCES IN INCHES<br>UNLESS OTHERWISE SPECIFIED, DO NOT SCALE. |                 |   |                 |
| ANGULAR:<br>TWO PLACE DEC. :<br>THREE PLACE DEC. :                            |                 |   |                 |
| COOPER POWER SYSTEMS<br>CLEAN, NEW YORK<br>14760                              |                 | CONFIDENTIAL<br>MUST NOT BE USED IN<br>ANY WAY DETRIMENTAL TO<br>COOPER POWER SYSTEMS |                 |
| DWN BY:<br>JRB  | DATE:<br>4/9/99 | APPD BY:<br>DRM   | DATE:<br>4/9/99 |
| CHKD BY:<br>CAP   | DATE:<br>4/9/99 | DESIGN REF:<br>P99A807  |                 |
| TITLE<br>SPECIFICATIONS FOR<br>INSULATED SOLID<br>COPPER WIRE                 |                 |   |                 |
| SCALE<br>NONE   | Z447A           | REV.<br>2   |                 |