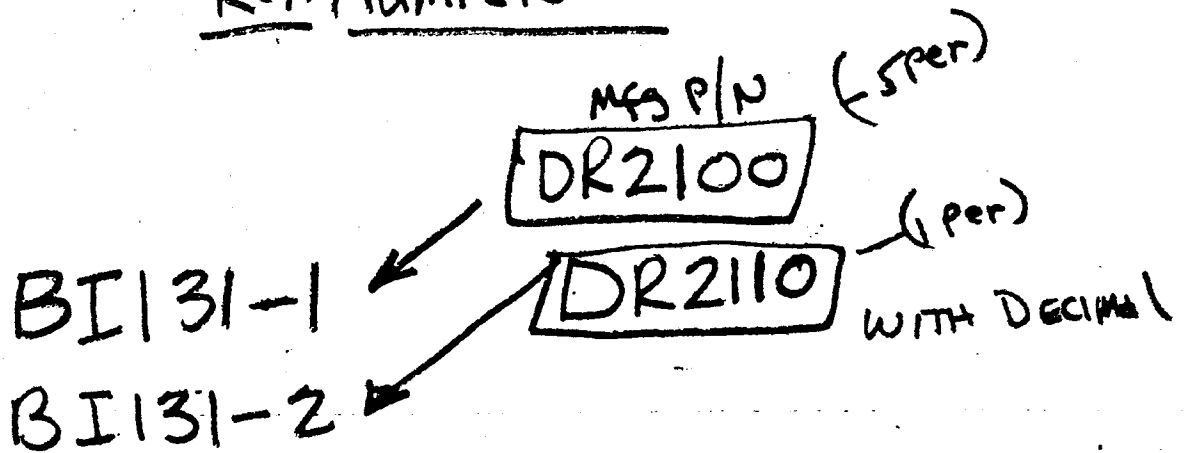


| APPLICATION |               |          | REVISIONS |                                 |         |          |       |      |      |
|-------------|---------------|----------|-----------|---------------------------------|---------|----------|-------|------|------|
| QTY         | MODEL USED ON | ASSY NO. | LTR       | DESCRIPTION                     | DATE    | E.M.N.NO | DRAFT | CHKD | APPD |
|             | GPR-110       |          | Ø         | ORIGINAL RELEASE FOR PRODUCTION | 6-23-77 |          |       | W.S. | *    |

RCA Numitron



Matched Sets for Color Pickup

S-10 Spectral Response

**RCA NUMITRON  
DIGITAL DISPLAY DEVICES-SEGMENTED INCANDESCENT TYPES**

- High Brightness—Fully Adjustable
- Low Voltage Operation
- High Contrast Segmented Digits

- Wide Viewing Angle
- High Reliability rugged Build
- Wide Spectrum



DR2010



DR2100

| Type          | Digital Display | Type          | Digital Display |
|---------------|-----------------|---------------|-----------------|
| DR2000 DR2010 | 0-9             | DR2050 DR2060 | + - and 1       |
| DR2100 DR2110 | 0-9             | DR2150 DR2160 | + -             |

RCA Numitron types DR200 series and DR2100 series are digital display devices which provide a sharp, high-brightness numeric display. These low-voltage, incandescent-type devices have wide-spectrum light emission which permits the use of filters to obtain a display of

any desired color. Intended for use in equipment which requires a numeric display output, these devices are fully compatible with IC decoders/drivers and may be operated in either a direct or multiplex mode.

Partial Listing. See RCA Tube Directory for full Camera Tube Listing

100 NEWARK

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

| DECIMALS    | FRACTIONS | TOLS. | ANGLES |
|-------------|-----------|-------|--------|
| X ± .05     | 1/64      |       |        |
| .XX ± .01   |           |       | Ø 30°  |
| .XXX ± .005 |           |       |        |

MATERIAL

FINISH

REV. ITEM PART NUMBER

**LIST OF MATERIAL**

**THE TECHNICAL MATERIEL CORP.**  
MAMARONECK, NEW YORK

**LAMP, Digital Display**

|                                     |              |
|-------------------------------------|--------------|
| FINAL APPROVAL<br><i>S. DeMarco</i> | DATE         |
| MECH. DES.                          | DATE         |
| ELECT. DES.                         | DATE         |
| CHECKED                             | DATE         |
| DRAWN G.D.L.                        | DATE 6-23-77 |

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|           |                          |                  |            |
|-----------|--------------------------|------------------|------------|
| SIZE<br>A | CODE IDENT. NO.<br>82679 | DWG NO.<br>BI131 | ISSUE<br>Ø |
| SCALE     | SHEET                    |                  | OF         |