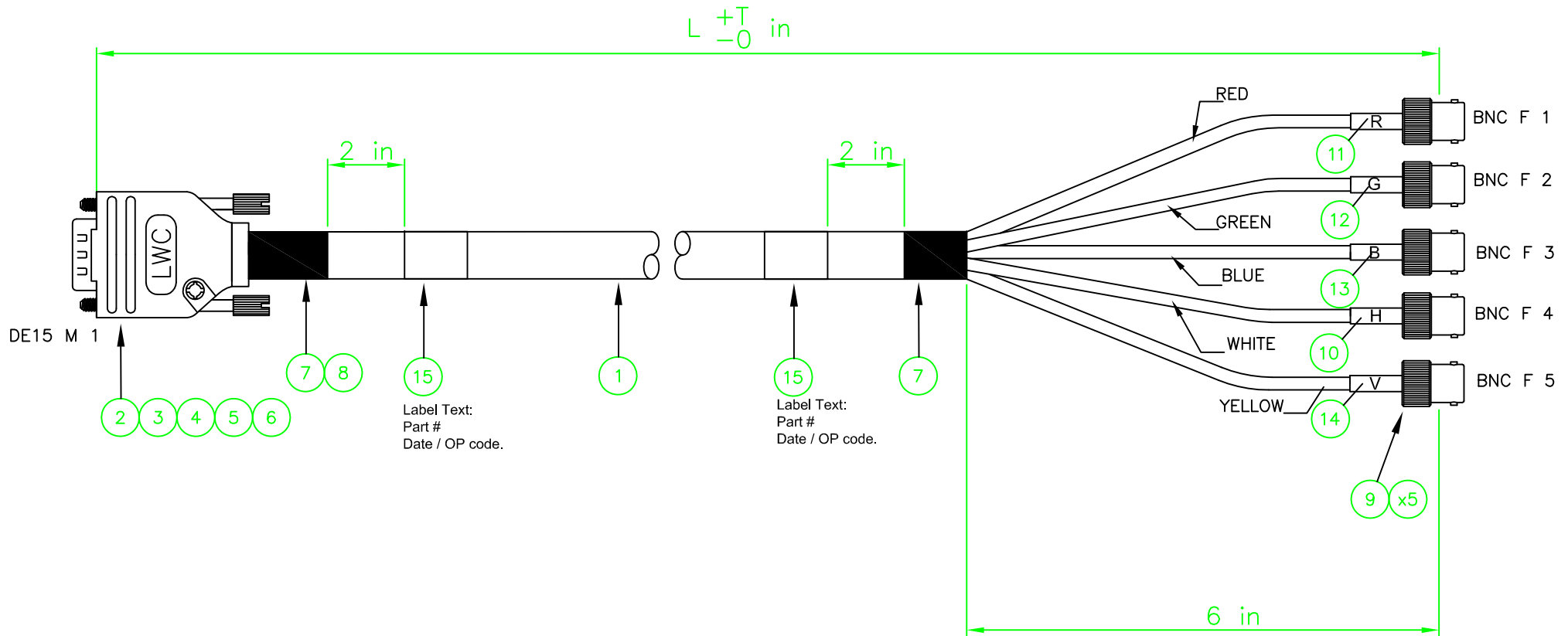


| REV | DESCRIPTION | DATE     |
|-----|-------------|----------|
| 0   | ISSUE       | 02/25/05 |



Standard Lengths show,  
other lengths available

|                  |       |       |
|------------------|-------|-------|
| D-VGAM-5BNCF-100 | 1200  | 6     |
| D-VGAM-5BNCF-75  | 900   | 6     |
| D-VGAM-5BNCF-50  | 600   | 6     |
| D-VGAM-5BNCF-35  | 420   | 4     |
| D-VGAM-5BNCF-25  | 300   | 3     |
| P/N.             | L(in) | T(in) |

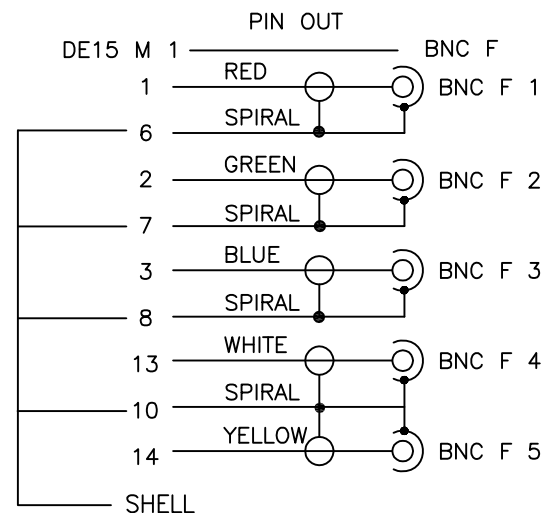
LIBERTY AV SOLUTIONS  
11675 RIDGELINE DRIVE  
COLORADO SPRINGS, CO 80921

WWW.LIBAV.COM  
(800) 530-8998

| UNIT:mm                                                                               | TITLE:                |                                              |
|---------------------------------------------------------------------------------------|-----------------------|----------------------------------------------|
| SCALE                                                                                 | None                  | Assembly Specification<br>CBL, ASY, VGA, PLN |
| UNLESS OTHERWISE<br>SPECIFIED TOLERANCES:<br>x ±.015 xx ±.010<br>xxx ±.005 ANGLE ± 1° | PART NUMBER:          | DR. RP                                       |
|                                                                                       | D-VGAM-5BNCF-XXX      | CH. RP                                       |
| SHEET<br>1/2                                                                          | DWG. #: LWC-ASY-00022 | AP. RP                                       |

| REV | DESCRIPTION | DATE     |
|-----|-------------|----------|
| 0   | ISSUE       | 02/25/05 |

## Manufacturing Bill of Materials



|      |                |      |     |                                 |
|------|----------------|------|-----|---------------------------------|
| 15   | LAT-19-361-1   | 2    | EA  | Label, Self Laminating          |
| 14   | SM3/16-V       | 1    | EA  | SHMARKER, VERTICAL BLACK        |
| 13   | SM3/16-B       | 1    | EA  | SHMARKER, BLUE CHANNEL          |
| 12   | SM3/16-G       | 1    | EA  | SHMARKER, GREEN CHANNEL         |
| 11   | SM3/16-R       | 1    | EA  | SHMARKER, RED CHANNEL           |
| 10   | SM3/16-H       | 1    | EA  | SHMARKER, HORIZONTAL GRAY       |
| 9    | 112161-10      | 5    | EA  | BNC Jack, MHR CRIMP             |
| 8    | EPS-200-1/2BLK | 2    | IN  | SHRINK TUBING, 1/2" 2:1 ADH BLK |
| 7    | FP-301-3/8BLK  | 3.5  | IN  | SHRINK TUBING, 3/8" 2:1 BLACK   |
| 6    | FP-301-1/16BLK | 2.75 | IN  | SHRINK TUBING, 1/16" 2:1 BLACK  |
| 5    | 130-142        | 3.3  | IN  | COPPER TAPE, RF SHIELD          |
| 4    | JUMPER WIRE    | 1    | EA  | 24 AWG JUMPER                   |
| 3    | MHDTZK9K       | 1    | EA  | DE09 HOOD, METAL                |
| 2    | PPEDHS-15P     | 1    | EA  | DE15 PLUG, NICKEL               |
| 1    | RGB5C-PLN      | ***  | IN  | BULK CABLE, MHR 5-Wire CMP      |
| Item | P/N            | QTY  | UOM | DESCRIPTION                     |

LIBERTY AV SOLUTIONS  
11675 RIDGELINE DRIVE  
COLORADO SPRINGS, CO 80921

WWW.LIBAV.COM  
(800) 530-8998

|                                                                                    |         |                                                        |        |
|------------------------------------------------------------------------------------|---------|--------------------------------------------------------|--------|
| SCALE                                                                              | UNIT:mm | TITLE:<br>Assembly Specification<br>CBL, ASY, VGA, PLN |        |
|                                                                                    | None    |                                                        |        |
| UNLESS OTHERWISE SPECIFIED TOLERANCES:<br>x ±.015 xx ±.010<br>xxx ±.005 ANGLE ± 1° |         | PART NUMBER:                                           | DR. RP |
|                                                                                    |         | D-VGAM-5BNCF-XXX                                       | CH. RP |
| SHEET<br>2/2                                                                       |         | DWG. #: LWC-ASY-00022                                  | AP. RP |