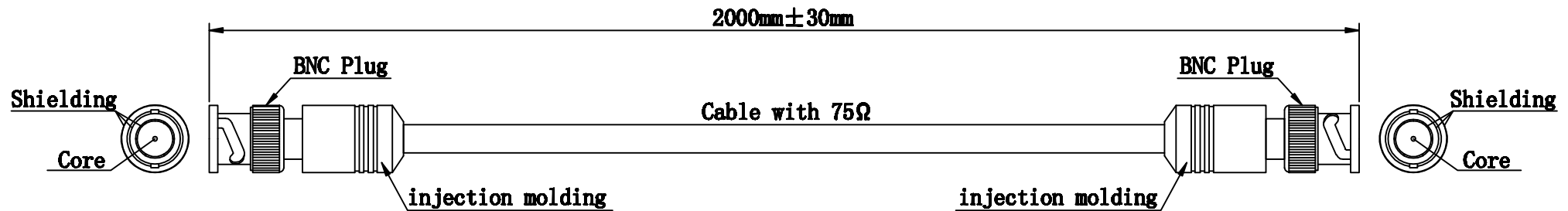


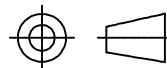
| SYM | DESCRIPTION | APPROVED | DATE |
|-----|-------------|----------|------|
| 1   |             |          |      |
| 2   |             |          |      |
| 3   |             |          |      |
| 4   |             |          |      |



# **BNC video connector cable (RG59), double shielded**

**Connectors:** 2x BNC male  
**Contacts:** nickel-plated (gold-plated pins)  
**Conductor area:** 0.324 mm<sup>2</sup>  
**AWG:** 22  
**Composition of conductor:** 1 x 0.643 mm  
**Conductor material:** CCS  
**Insulation material:** PE  
**Jacket material:** PVC  
**Conductor resistance:** 300 ± 10 Ω/km  
**Shielding:** 30 % coverage  
**Capacitance:** 58 ± 5 pF/m  
**Cable OD:** 6.0 ± 0.2 mm  
**Weight:** 41 ± 2 g/m

| SYM | Name | Description | Remarks | Tolerance (mm)             |             |                    |                      |
|-----|------|-------------|---------|----------------------------|-------------|--------------------|----------------------|
|     |      |             |         | Wire harness size<br>L(mm) | Trunk       | Protection<br>tube | Positioning<br>space |
| 13  |      |             |         | L ≤ 200                    | +20<br>-10  |                    | ±5                   |
| 12  |      |             |         | 200 < L ≤ 500              | +25<br>-10  |                    | ±5                   |
| 11  |      |             |         | 500 < L ≤ 1000             | +40<br>-20  |                    | ±10                  |
| 10  |      |             |         | 1000 < L ≤ 2000            | +60<br>-30  |                    | ±20                  |
| 9   |      |             |         | 2000 < L ≤ 3000            | +80<br>-30  |                    | ±30                  |
| 8   |      |             |         | 3000 < L ≤ 5000            | +100<br>-30 |                    | ±30                  |
| 7   |      |             |         | L > 5000                   | +130<br>-50 |                    | ±40                  |
| 6   |      |             |         |                            |             |                    |                      |
| 5   |      |             |         |                            |             |                    |                      |
| 4   |      |             |         |                            |             |                    |                      |
| 3   |      |             |         |                            |             |                    |                      |
| 2   |      |             |         |                            |             |                    |                      |
| 1   |      |             |         |                            |             |                    |                      |



|          |              |                                                                                       |                   |
|----------|--------------|---------------------------------------------------------------------------------------|-------------------|
| APPROVED | Shen Juan    |  |                   |
|          | Li Jie       |                                                                                       |                   |
| CHECKED  |              |                                                                                       |                   |
| DRAWN    | Zhang Yining | Customer :                                                                            | Date : 2023-10-19 |
| UNIT     | mm           | DRAWING NO.                                                                           | BNC-075-2.0       |
| REV      | 1            | CUSTOMER NO.                                                                          | PAGE: 1/1         |