

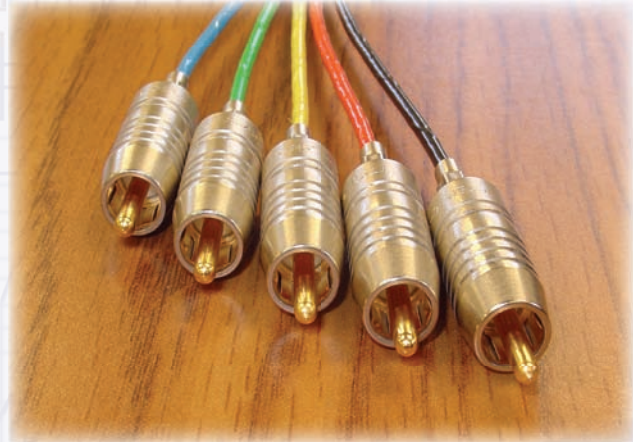
Winchester Electronics Presents...

3345 Series RCA Connectors

75 Ohm

Product Benefits

- 75 Ohm impedance
- Field installable
- Full crimp design
- Designed for Analog & Digital cables



Specifications

Electrical

| | |
|-----------------------|-----------------------------|
| Impedance | 75 Ohms |
| Voltage Rating | 500 Volts RMS |
| Return Loss | Less than -20 dB to 300 MHz |
| Insulation Resistance | 5000 megohms |

Mechanical

| | |
|--------------------------|----------------|
| Center Contact Retention | 6 lbs. Minimum |
|--------------------------|----------------|

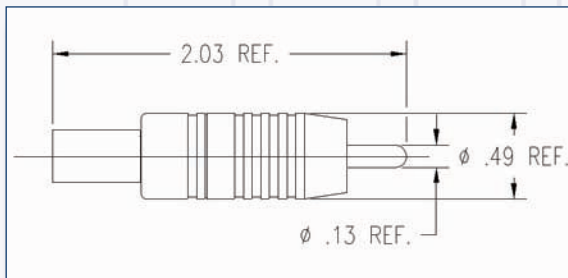
Finishes

| | |
|------------------|---|
| Body | Nickel |
| Center Conductor | 50 millionths inch gold plating over nickel over copper plate |

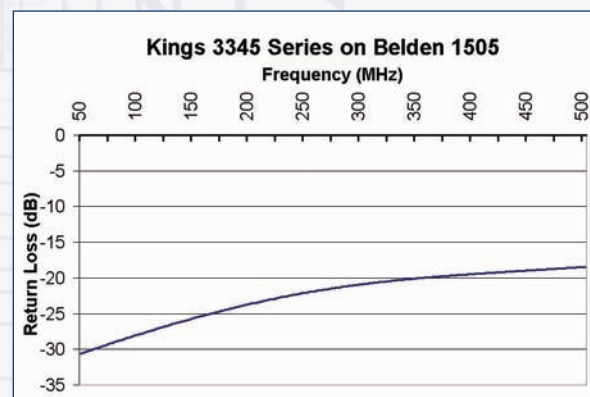
Environmental

| | |
|------------------------|--|
| Thermal Shock | -65°C to +165°C |
| Moisture Resistance | 0 to 95% |
| Corrosion (salt spray) | MIL-STD-202, Method 106 MIL-STD-202, Method 101 Test Condition B |
| Flammability | UL 94-VO Rated (Center Conductor Insulator) |
| Vibration | MIL-STD-202, Method 204 Test Condition B |
| Solvent Resistance | MIL-STD-202, Method 215 |

Outline Drawing (Plug)



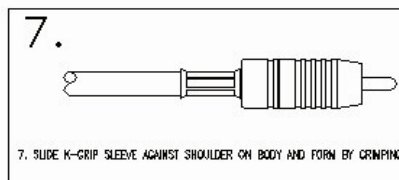
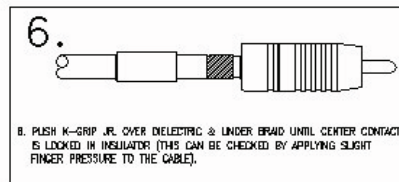
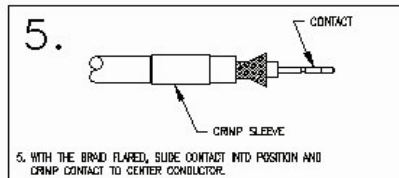
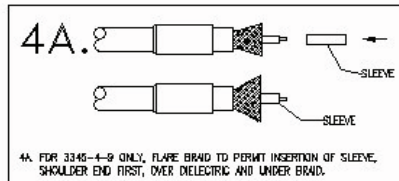
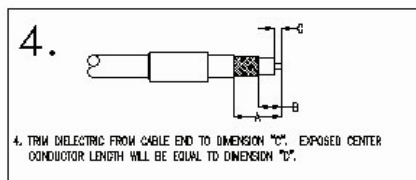
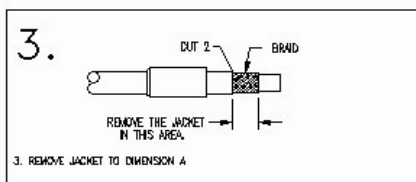
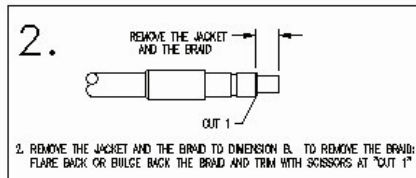
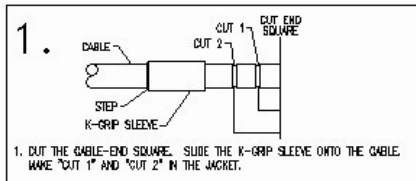
Return Loss



RCA Connectors - 75 Ohm

| KINGS Part No. (75 Ohm) | FOR CABLES* | | | | CABLING | | |
|-------------------------------|------------------------|--|----------------------------------|--------|-------------------------|-------------------------|--------------|
| | Belden | West Penn/ CDT | Gepco | Others | Crimp Die (KTH-1000) | Crimp Die (KTH-5000) | Trim Code |
| 3345-1-9 | 1505A 1506A 9259 | 819 25819 815 | VPM2000 VPM2000TS VE61859M | | KTH-2261 | KTH-5003 | 3-661-1 |
| 3345-2-9 | 1694A 1695A | 6350 256350 WP6355 | VSD2000 VSD2001TS | | KTH-2255 | KTH-5003 | 3-661-1 |
| 3345-3-9 | 1855A 1865A | HD825 HD25825 WP8255 WP258255 | VDM230 VDM250 | | KTH-2025 | KTH-5003 | 3-661-1 |
| 3345-4-9 | 1279R 1279P | | | | KTH-2276 | KTH-5001 | 3-661-1 |

*Consult factory for cables not listed



| Trim Code | A | B | C |
|-----------|------|------|------|
| 3-661-1 | .624 | .312 | .155 |

Dimensions in inches

Note:

Connectors are designed for use on both analog and digital cable. Consult your cable manufacturer for cable performance data.

Connecting Innovation to Application®