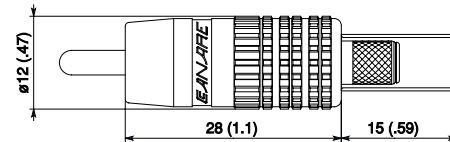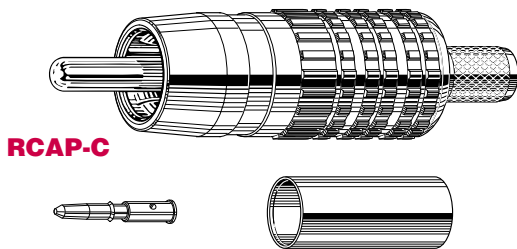## APPLICATIONS

- MULTIMEDIA PATCHCORDS
- HI-RES VIDEO MONITORS
- SPDIF DIGITAL AUDIO
- DUPLICATION DECKS
- VCR & CAMCORDERS
- AUDIO INTERCONNECTS

FEATURES

VSWR ≤1.1 DC to 200MHz
Absolutely No Soldering Required
Assembly Time Reduced by >80%
Use Standard Canare Crimp & Strip Tools
Internal Pressure Contact Fingers
Gold Plated Center Shaft
Wide Selection of Cable Types

MODEL	PINS	SLEEVES
RCAP-C3A	B11014D	BN7003A
RCAP-C3F	B11015D	BN7003A
RCAP-C4A	B11015D	BN7015A
RCAP-C4F	B11016D	BN7015A
RCAP-C5A	B11016D	BN7016
RCAP-C53	B11020C	BN7016
RCAP-C5F	B11020C	B75004A
RCAP-C77	B11016D	B75004A

RCAP-C

ø12 (.47)   28 (1.1)   15 (.59)

75Ω TYPE RCA CRIMP PLUG NOMINAL SPECIFICATIONS

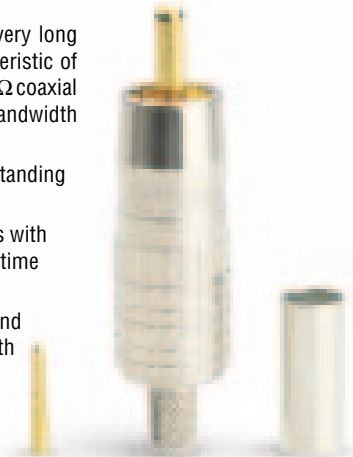| 3-Piece Assembly	Bandwidth VSWR Return Loss	Body Material Plating	Center Contact Material Plating	Outer Contact Material Plating	Dielectric	Crimp Pin Material Plating	Crimp Sleeve Material Plating	Cable Retention lbs.(kgs)	Insulation resistance at 500V DC	Voltage rating for 1 minute	Contact resistance
Body Crimp Pin Crimp Sleeve	DC to 200MHz ≤ 1.1 > 26 dB	Brass Nickel	Phosphor Bronze Gold	Beryllium Copper Gold	PPO Noryl	Brass Gold	Copper Tin	> 55 > 24.9	> 100MΩ	500V AC(rms)	< 10mΩ

Generic "off-the-shelf" RCA audio plugs are quite common and have been in use for a very long time...well over 50 years! These old-style RCA type solder plugs have an impedance characteristic of roughly 25Ω and exhibit extremely poor Return Loss performance when mated with precision 75Ω coaxial video cable. In fact, they are virtually unusable for 6MHz Broadcast Video frequencies, high bandwidth RGB Video Monitor lines, or even Digital Audio data bit streams.

Canare's all new 75Ω type RCAP Video Crimp Plugs are impedance matched and achieve outstanding analog and digital electrical performance with a usable bandwidth to 200MHz.

Our original 3-piece connector design offers consistent and extremely reliable terminations with a wide variety of 75Ω coaxial cable sizes. This unique construction reduces set-up and assembly time by >80% because no soldering is ever required!

Assembling your own high-quality Canare RCA video patch cords is now quick, easy and affordable...you just: (a) strip back the cable, (b) crimp on the center pin, (c) snap-lock the pin with cable into the RCAP body, (d) slide up the sleeve and crimp...that's all there is to it!

All RCAP connectors utilize the same high-quality gold Pins & Sleeves found in Canare's most popular 75Ω BNC crimp plug series. This special design feature permits 100% compatibility with the standard Canare Hand Tool, Die sets and our award winning "15 Second Quick" TS coaxial cable Strippers.

75Ω TYPE RCA CRIMP PLUG — CABLE / CONNECTORS / TOOLING X-Reference Chart

	RCAP-C3A	RCAP-C3A	RCAP-C3F	RCAP-C3F	RCAP-C4A	RCAP-C4F	RCAP-C5A	RCAP-C5A	RCAP-C53	RCAP-C5F	RCAP-C77
CANARE CABLE	A2V1 A2V2-L V-3C	L-3C2VS	L-3CFB	A3V1-FB A3V2-FB V-3CFB	LV-61S	L-4CFB	V-4CFB	V-5C		L-5CFB V-5CFB	LV-77S
BELDEN					8241 8279	1505A 8212 8241F 9167 9259 9659	1506A		1694A 9116 9066	1189A 9290	8281F
COMMSCOPE						2000 5553 5565 5572 556510			2227K/V 2229V	5731	
COAX CABLE STRIPPERS	TS100E TS-V3C	TS100E TS-3C	TS100E TS-3C	TS100E TS-V3C	TS100E TS-4C	TS100E TS-4C	TS100E TS-3C	TS100E TS-4C	TS100E TS-31C	TS100E TS-5C	TS100E TS-5C
TOOL TC-1	○	○	○	○	○	○	○	○	○	○	○
DIE SETS TCD-3C	●	●	●	●							
TCD-35CA	●	●	●	●				●	●		
TCD-4C						●	●	●			
TCD-451CA					●		●	●			
TCD-5CF										●	●

● Alternate Die Set.
Note: All Stripper Models are Pre-Set for Canare 75Ω Type RCA Crimp Plug Dimensions