

## PCT-RCA-59

## Universal RCA Compression Connector, Series 59 60% through Quad-Shield



GENERAL SPECIFICATIONS	
Bandwidth	5 MHz to 3 GHz
Impedance	75 Ohms (Nominal)
Return Loss	Minimum -30 dB to 1 GHz
Shielding Effectiveness	-80 dB Minimum
VSWR	≤ 1.065 @ 1GHz
Operating Voltage	90 V (at 60 Hz continuous AC)
Operating Temperature	-40° F to +140° F, -40° C to +60° C
Cable Range	RG 59 Cable 60% through Quad-Shield
Cable Retention	>50 lbf. (22.68 kgf)
Cable Insertion	<20 lbs. maximum insertion force
PHYSICAL CHARACTERISTICS	
Length Before Compression	1.42 inches (36.25mm)
Length After Compression	1.28 inches (32.55mm)
Pin Diameter	.125 inches (3.18mm)
Construction Material	Nickel Plated Brass
Insulator	Delrin Insulator
Pin Construction	Brass with Gold Plating
TOOLING	
Compression tool	PCT-AIO-CT
PART NUMBER	
PCT-RCA-59	Universal RCA Compression Connector, Series 59 60% through Ouad Shield