

F-Conn Compression Connector Sizing Chart (Inches)

*Actual cable sizes may

Type	Description	Size	Basic Series	Double Bubble
RG1 (24-26AWG*) ORANGE	Center Conductor Dielectric Outer Jacket	MIN-MAX .015-.025 .065-.078 .095-.110		DB1RCA
RG15 (22-24AWG*) PURPLE	Center Conductor Dielectric Outer Jacket	MIN-MAX .015-.025 .095-.105 .145-.160		DB15RCA
*This AWG is a reference point only please make sure you spec the cable to ensure proper fit.				
RG59 PLENUM RED	Center Conductor Dielectric Outer Jacket	MIN-MAX .0317-.0339 .147-.157 .190-.220		
RG59 PLENUM 2 RED	Center Conductor Dielectric Outer Jacket	MIN-MAX .0317-.0339 .130-.137 .190-.220		DB59PL2/4 DB59BNCPL2/4 DB59RCAPL2/4
RG59 PLENUM 3 RED	Center Conductor Dielectric Outer Jacket	MIN-MAX .0210-.0240 .130-.137 .190-.220		DB59PL2/4 DB59BNCPL3 DB59RCAPL3
RG59 PLENUM 4 RED	Center Conductor Dielectric Outer Jacket	MIN-MAX .0317-.0339 .134-.141 .190-.220		DB59PL2/4 DB59BNCPL2/4 DB59RCAPL2/4
RG59 SECURITY RED	Center Conductor Dielectric Outer Jacket	MIN-MAX .0317-.0339 .137-.148 .232-.248		DB59BNCPL DB59RCASL
RG59 STANDARD RED	Center Conductor Dielectric Outer Jacket	MIN-MAX .0317-.0339 .144-.157 .232-.252	RG59WR RG59WRO RG59-RCAWR	
RG59 QUAD RED	Center Conductor Dielectric Outer Jacket	MIN-MAX .0317-.0339 .144-.157 .257-.273	RG59NR	
RG59 UNIVERSAL RED	Center Conductor Dielectric Outer Jacket	MIN-MAX .0317-.0339 .144-.157 .232-.273		DB59U DB59BNCU DB59RCU

Connector/ Cable Cross Reference Chart available at www.icmcorp.net

vary from manufacturer specifications and testing may be required to verify correct connector fit.

	Commercial Series	Gold Series	Commercial Splice/Insert	Gold Splice/Insert
	FSRCA1RGB FSBNC1RGB FS1RCA FS1BNC	RGRCA1RGB RGBNC1RGB RG1RCA RG1BNC	FS1RCASST FS1BNCSSST	RG1RCASST RG1BNCSSST
	FSRCA15RGB FSBNC15RGB FS15RCA FS15BNC	RGRCA15RGB RGBNC15RGB RG15RCA RG15BNC	FS15RCASST FS15BNCSSST	RG15RCASST RG15BNCSSST
	FS59PL FS59BNCPL FS59RCAPL			
	FS59PL2 FS59BNCPL2 FS59RCAPL2			
	FS59PL2 FS59BNCPL3 FS59RCAPL3			
	FS59PL4 FS59BNCPL4 FS59RCAPL4			
	FS59BNCSL			
	FS59U FS59BNCU FS59RCAU FS59URA FSBNC59URA FSRCA59URA FS59IECUM FS59IECUF	RG59U RG59BNCU RG59RCAU RG59IECUM RG59IECUF	FS59US FS59BNCUS FS59RCAUS	RG59US RG59BNCUS RG59RCAUS

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RG59/ MINI CENTER CONDUCTOR	Center Conductor Dielectric Outer Jacket	MIN-MAX .021-.024 .144-.157 .232-.273		DB59BNCBU
RG59 ITS CONNECTOR	Center Conductor Dielectric Outer Jacket	MIN-MAX .024-.034 .190-.200 .295-.305		DB59SL2-M DB59SL2-F
RG6 PLENUM GREEN	Center Conductor Dielectric Outer Jacket	MIN-MAX .0399-.0418 .183-.193 .220-.250		
RG6 PLENUM 2 GREEN	Center Conductor Dielectric Outer Jacket	MIN-MAX .0399-.0418 .165-.172 .220-.250		DB6PL2 DB6BNCPL2 DB6RCAPL2
RG6 STANDARD GREEN	Center Conductor Dielectric Outer Jacket	MIN-MAX .0399-.0418 .180-.193 .265-.286	RG6WR RG6WRO RG6-RCAWR	
RG6 QUAD GREEN	Center Conductor Dielectric Outer Jacket	MIN-MAX .0399-.0418 .180-.193 .289-.305	RG6NR RG6NRO	
RG6 UNIVERSAL GREEN	Center Conductor Dielectric Outer Jacket	MIN-MAX .0399-.0418 .180-.193 .265-.305		DB6U DB6BNCU DB6RCAU
RG11 UNIVERSAL BLACK	Center Conductor Dielectric Outer Jacket	MIN-MAX .0634-.0647 .280-.294 .390-.417	F11WR	
RG11 PLENUM GRAY	Center Conductor Dielectric Outer Jacket	MIN-MAX .0634-.0647 .280-.294 .339-.355		
DS3 CONNECTOR	Center Conductor Dielectric Outer Jacket	MIN-MAX .014-.020 .070-.085 .120-.140		DBDS3BNC
DS4 CONNECTOR	Center Conductor Dielectric Outer Jacket	MIN-MAX .317-.0339 .145-.155 .220-.240		DBDS4BNC

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	Commercial Series	Gold Series	Commercial Splice/Insert	Gold Splice/Insert
	FS6PL FS6BNCPL FS6RCAPL			
	FS6PL2 FS6BNCPL2 DB6RCAPL2			
	FS6U FS6BNCU FS6RCAU FS6URA FSBNC6URA FSRCA6URA FS6IECUM FS6IECUF	FS6U FS6BNCU FS6RCAU FS6IECUM FS6IECUF	FS6US FS6BNCUS FS6RCAUS	RG6US RG6BNCUS RG6RCAUS
	FS11V FS11BNC			
	FS11PL			

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