

C SERIES

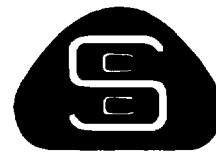


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The C series are general purpose medium size connectors. They fit the same size cables as the 'N' series. They compliment the 'N' series by offering the same size fitting for the same cables except the 'C' series has a bayonet coupling mechanism. They are also weatherproof and built to withstand rugged environments.

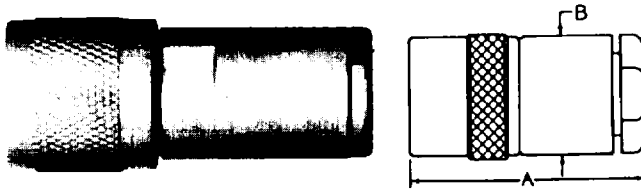
MATERIALS:	Brass per QQ-B-626 composition 22½ HD. Beryllium copper per QQ-C-530 heat treated to condition HT. Teflon per L-P-503 Rubber per ZZ-R-765
FINISHES:	Silver plating per QQ-S-365 Gold plating per MIL-G-45204 Proprietary bright nickel (IP23)
ELECTRICAL:	Impedance 50 ohms Frequency range: DC to 12 GHz Insulation resistance: 5000 Megohms Voltage rating: 1000 VRMS Contact resistance: Center 1.0 MILLIOHMS max. Outer .15 MILLIOHMS max. silver and gold only
ENVIRONMENTAL:	Temperature range: -65° to + 165°C Salt spray test per MIL-STD-202 (Method 101) Moisture resistance test per MIL-STD-202 (Method 106)

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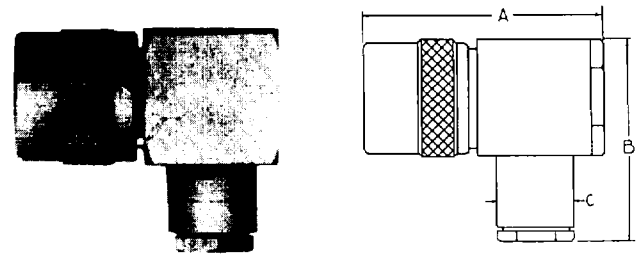
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C PLUG



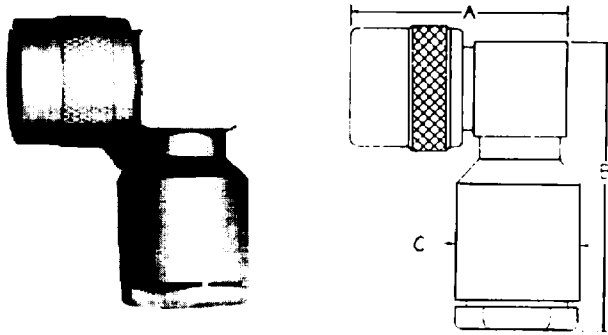
S/C Part No.	UG-U No.	Cable RG-U	Dimension		Engr. Data	Assy. Inst.
			A	B		
27P100-1	UG-5738 U	8.8A, 9 9A, 213, 214	1-31.64	3/4		
27P108-3		8,213	1-1.2	3/4	Straight Cut Style	AI-81
27P108-5		9,214	1-1.2	3/4	Straight Cut Style	AI-81
27P110-2		58	1-3/8	1/2	Straight Cut Style	AI-12
27P110-3		122	1-3/8	1/2	Straight Cut Style	AI-12
27P110-4		303	1-3/8	1/2	Straight Cut Style	AI-12
27P110-5		59	1-3/8	1/2	Straight Cut Style	AI-12

C PLUG RIGHT ANGLE



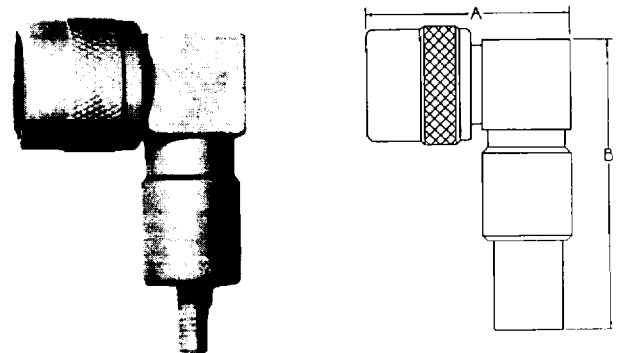
S/C Part No.	Cable RG-U	Dimension			Engr. Data	Assy. Inst.
		A	B	C		
27P106-1	58, 223	1-9/16	1-1/4	1/2		
27P106-2	59, 62	1-9/16	1-1/4	1/2		
27P113-1	58	1-35/64	1-1/4	1/2	Straight Cut Style	AI-19

C PLUG RIGHT ANGLE



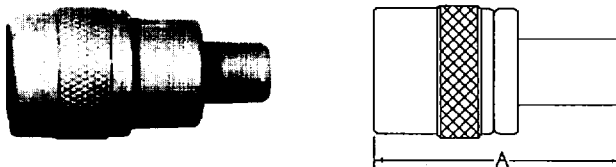
S/C Part No.	UG-U No.	Cable RG-U	Dimension			Engr. Data	Assy. Inst.
			A	B	C		
27P101-1	UG-710B/U	8,9,213 214	1-1/4	1-15/32	3/4		
27P112-1		8,213	1-1/4	1-19/32	3/4	Straight Cut Style	AI-81
27P112-3		9,214	1-1/4	1-19/32	3/4	Straight Cut Style	AI-81
27P119-1		8,9,213 214	1-1/4	1-19/32	3/4	Captive Contact	AI-71

C PLUG — RIGHT ANGLE



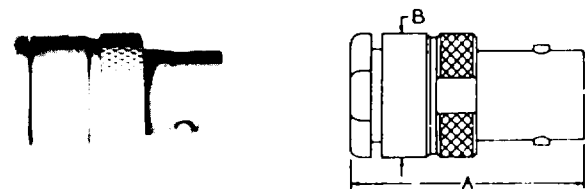
S/C Part No.	Cable RG-U	Crimp Tool	Dimension		Engr. Data
			A	B	
27P122-1	8,213	.429 HEX	1-1/4	2-3/32	Crimp Captive Contact
27P122-2	9,214	.429 HEX	1-1/4	2-3/32	Crimp Captive Contact
27P122-3	58	.213 HEX	1-1/4	2"	Crimp Captive Contact

C PLUG — CRIMP ON



S/C Part No.	Cable RG-U	Crimp Tool	Dimension	Engr. Data
			A	
27P120-1	8,213	.429 HEX	1-43/64	Crimp Captive Contact
27P120-2	9,214	.429 HEX	1-43/64	Crimp Captive Contact
27P120-3	58	.213 HEX	1-9/16	Crimp Captive Contact

C JACK



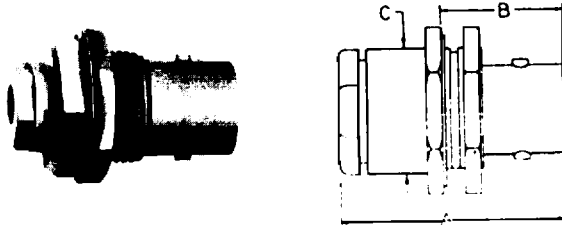
S/C Part No.	UG-U No.	Cable RG-U	Dimension		Engr. Data	Assy. Inst.
			A	B		
27J101-1	UG-572 U	8,9	1-11/32	3/4		
27J102-1	UG-633 U	5,6	1-11/32	3/4		
27J105-2		58	1-1/4	1/2	Straight Cut Style	AI-12
27J105-4		303	1-1/4	1/2	Straight Cut Style	AI-12
27J105-5		59	1-1/4	1/2	Straight Cut Style	AI-12
27J106-1		5,212	1-23/64	3/4	Straight Cut Style	AI-81
27J106-4		9,214	1-23/64	3/4	Straight Cut Style	AI-81

C SERIES



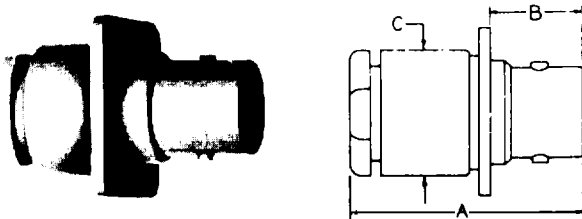
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C JACK — SINGLE HOLE MOUNT



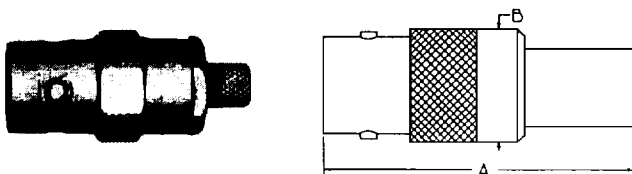
S/C Part No.	UG-U No.	Cable RG-U	Dimension			Mtg. Hole	Engr. Data	Assy. Inst.
			A	B	C			
27JS100-1	UG-570/U	55.58	1-11/32	3/4	3/4	D2		
27JS102-1		8.9	1-11/32	3/4	3/4	D2		
27JS103-1		5.6	1-11/32	3/4	3/4	D2		
27JS104-1		174.316	1-43/64	3/4	1/2	D2		
27JS104-2		58	1-43/64	3/4	1/2	D2	Herm. Sealed - Str. Cut Style	AI-12
27JS111-1		59	1-1/4	7/8	1/2	D3	Str. Cut Style	AI-12
27JS112-2		8.213	1-23/64	3/4	3/4	D2	Str. Cut Style	AI-81
27JS112-4		9.214	1-23/64	3/4	3/4	D2	Str. Cut Style	AI-81
27JS116-1		58	1-1/4	7/8	1/2	D3	Str. Cut Style	AI-12
27JS121-1		58.223	1-1/4	7/8	1/2	D3	Captive Contact	

C JACK — FLANGE MOUNT



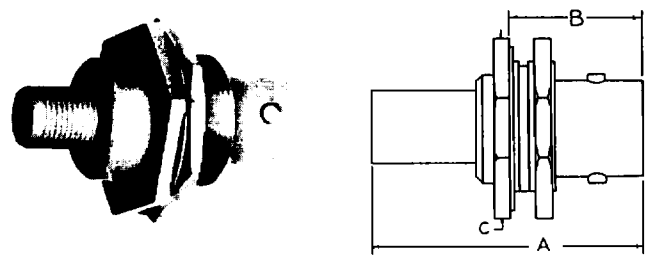
S/C Part No.	UG-U No.	Cable RG-U	Dimension			Mtg. Plate	Engr. Data
			A	B	C		
27JF100-1	UG-571-U	8.9	1-11/32	11/16	3/4	1B	Captive Contact
27JF101-1	UG-629-U	5.6	1-11/32	11/16	3/4	1B	
27JF103-1		58.223	1-13/64	11/16	1/2	1A	

C JACK — CRIMP ON



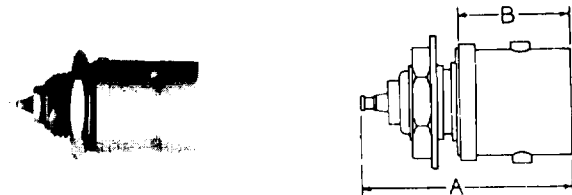
S/C Part No.	Cable RG-U	Crimp Tool	Dimension		Engr. Data
			A	B	
27J107-1	8.213	.429 HEX	1-3/4	5/8	Crimp Captive Contact

C JACK — SINGLE HOLE MOUNT — CRIMP ON



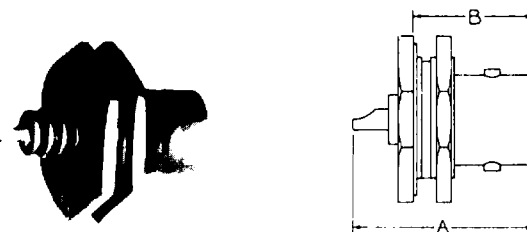
S/C Part No.	Cable RG-U	Crimp Tool	Dimension			Mtg. Hole	Engr. Data	Assy. Inst.
			A	B	C			
27JS114-1	58	213 HEX	1-19/32	7/8	3/4	D3	Captive Contact	AI-37
27JS115-1	223	213 HEX	1-27/64	19/32	3/4	D3	Reverse Mount	
27JS125-1	8.213	429 HEX	1-13/16	57/64	1"	D2	Crimp Cap. Contact	
27JS125-2	9.214	429 HEX	1-13/16	57/64	1"	D2	Crimp Cap. Contact	

C JACK RECEPTACLE — SINGLE HOLE MOUNT



S/C Part No.	UG-U No.	Dimension		Mtg. Hole	Engr. Data
		A	B		
27JR101-1	UG-706A-U	1-3/32	37/64	D7	Herm. Sealed
27JR102-1	UG-706B-U	1-3/32	37/64	D8	
27JR111-2		1-9/64	37/64	D8	

C JACK RECEPTACLE — SINGLE HOLE MOUNT



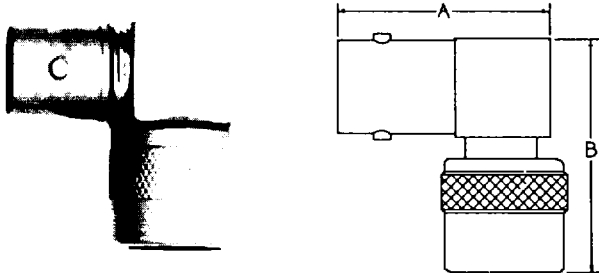
S/C Part No.	UG-U No.	Dimension		Mtg. Hole	Engr. Data
		A	B		
27JR100-1	UG-634-U	1-5/16	3/4	D2	High Voltage
27JR103-1	UG-569-U	1-3/32	3/4	D2	No Gasket
27JR109-1		1-5/16	1	D2	

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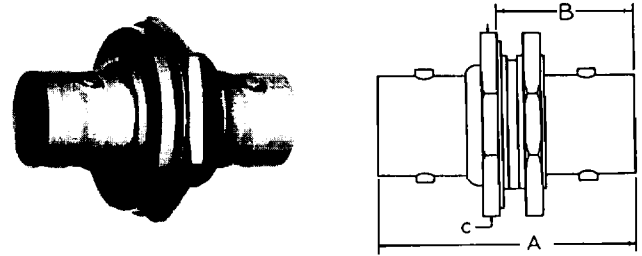
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C ADAPTER RIGHT ANGLE



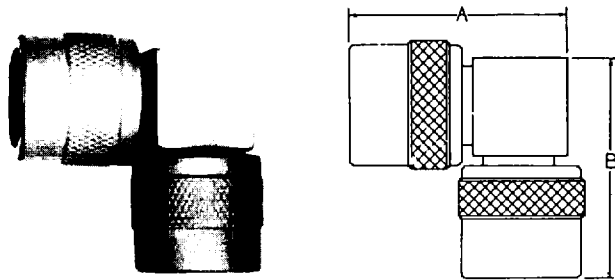
S/C Part No.	UG-U No.	Adapter Ends	Dimension		Engr. Data
			A	B	
27AR100-1	UG-567A/U	Plug-Jack	1-1/4	1-1/4	

C ADAPTER — JACK-JACK — SINGLE HOLE MOUNT



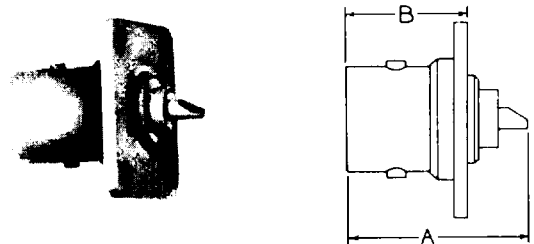
S/C Part No.	UG-U No.	Dimension			Mtg. Hole	Engr. Data
		A	B	C		
27AS100-1	UG-1138A/U	1-1/2	55/64	1"	D2	Herm. Seal

C ADAPTER RIGHT ANGLE



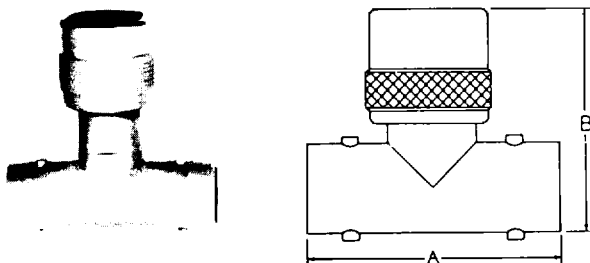
S/C Part No.	UG-U No.	Adapter Ends	Dimension		Engr. Data
			A	B	
27AR101-1		Plug-Plug	1-1/4	1-1/4	

C JACK RECEPTACLE — FLANGE MOUNT



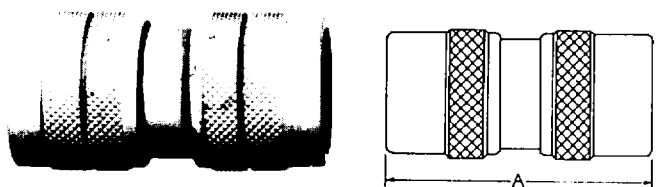
S/C Part No.	UG-U No.	Dimension		Mtg. Hole	Engr. Data
		A	B		
27JR104-1	UG-568-U	1-3/32	3/4	1B	
27JR104-4		1-3/32	3/4	1A	

C ADAPTER TEE



S/C Part No.	UG-U No.	Adapter Ends	Dimension		Engr. Data
			A	B	
27AT100-1	UG-566A/U	Jack-Plug-Jack	1-33/64	1-21/64	

C ADAPTER



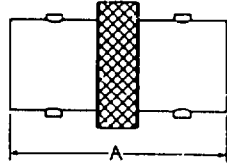
S/C Part No.	UG-U No.	Adapter Ends	Dimension	Engr. Data
			A	
27A100-1	UG-642A/U	Plug-Plug	1-29/64	

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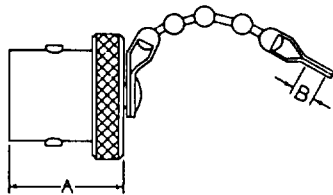
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C ADAPTER



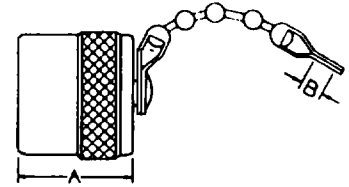
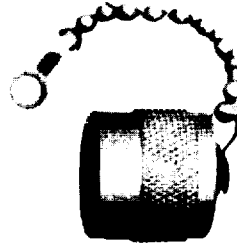
S/C Part No.	UG-U No.	Adapter Ends	Dimension		Engr. Data
			A		
27A101-1	UG-643/U	Jack-Jack	1-9/32		

C JACK CAP & CHAIN



S/C Part No.	MII Type	Dimension		Engr. Data
		A	B	
27JC100-1	MX-1143A/U	57/64	.144	3" Bead Chain
27JC101-1		3/4		Shorting Cap - No Chain

C PLUG CAP & CHAIN



S/C Part No.	MII Type	Dimension		Engr. Data
		A	B	
27PC100-1	MX-1142/U	11/16	.144	2-1/2" Bead Chain
27PC101-1		7/8		Shorting Cap - No Chain