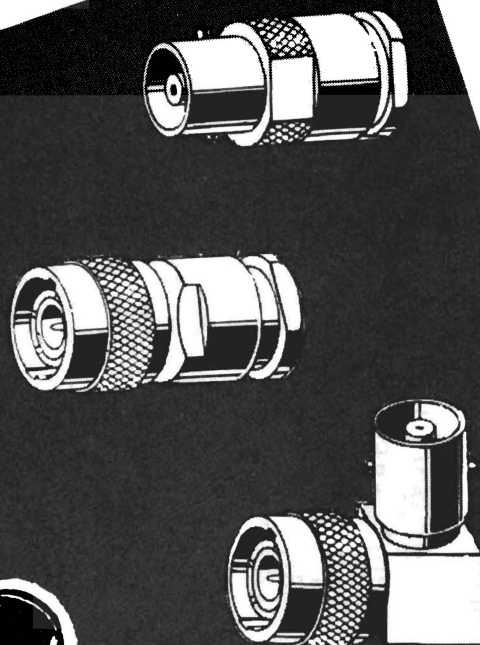


KINGS
ELECTRONICS

TYPE C

K-GRIP IS AVAILABLE FOR THIS SERIES. SEE PAGES 106-111.





C SERIES

MILITARY TYPE	KINGS NUMBER	DESCRIPTION	CABLE SIZE	ENGIN. DATA	DIELECTRIC MATERIAL	KINGS NUMBER	MILITARY TYPE
UG-566/U	KD-91-03	Adapter, Tee		F-M-F	Teflon	KD-11-01	UG-570/U
UG-566A/U	KD-94-02	Adapter, Tee		F-M-F	Teflon	KD-11-02	UG-571/U
UG-567/U	KD-91-04	Adapter, Angle		M-F	Teflon	KD-11-03	UG-629/U
UG-567A/U	KD-94-03	Adapter, Angle		M-F	Teflon	KD-11-04	UG-630/U
UG-568/U	KD-71-01	Receptacle			Teflon	KD-11-05	UG-631/U
UG-569/U	KD-71-02	Receptacle, Bulkhead			Teflon	KD-11-06	UG-632/U
UG-569A/U	KD-74-01	Receptacle			Teflon	KD-11-07	UG-704/U
UG-570/U	KD-11-01	Jack, Bulkhead	RG-8, 9/U		Teflon	KD-14-01	UG-570A/U
UG-570A/U	KD-14-01	Panel Jack	RG-8, 9, 213, 214/U		Teflon	KD-14-02	UG-571A/U
UG-571/U	KD-11-02	Panel Jack	RG-8, 9/U		Teflon	KD-14-03	UG-630A/U
UG-571A/U	KD-14-02	Panel Jack	RG-8, 9, 213, 214/U		Teflon	KD-14-04	UG-629A/U
UG-572/U	KD-31-01	Jack	RG-8, 9/U		Teflon	KD-14-05	UG-631A/U
UG-572A/U	KD-34-05	Jack	RG-8, 9, 213, 214/U		Teflon	KD-14-06	UG-704A/U
UG-573/U	KD-51-01	Plug	RG-8, 9/U		Teflon	KD-14-07	UG-938A/U
UG-573A/U	KD-34-01	Plug	RG-8, 9/U		Teflon	KD-14-08	UG-632A/U
UG-573B/U	KD-56-03	Plug	RG-8, 9, 213, 214/U		Teflon	KD-31-01	UG-572/U
UG-626/U	KD-51-02	Plug	RG-5, 6/U		Teflon	KD-31-02	UG-633/U
UG-626A/U	KD-54-06	Plug	RG-5, 6/U		Teflon	KD-34-01	UG-573A/U
UG-626B/U	KD-56-01	Plug	RG-5, 6, 212/U		Teflon	KD-34-02	UG-627A/U
UG-627/U	KD-51-03	Plug	RG-59, 62, 71/U		Teflon	KD-34-03	UG-628A/U
UG-627A/U	KD-34-02	Plug	RG-59, 62, 71/U		Teflon	KD-34-04	UG-708A/U
UG-627B/U	KD-56-02	Plug	RG-59, 62, 71/U		Teflon	KD-34-05	UG-572A/U
UG-628/U	KD-51-04	Plug	RG-8, 9/U		Teflon	KD-34-06	UG-633A/U
UG-628A/U	KD-34-03	Plug	RG-8, 9/U		Teflon	KD-51-01	UG-573/U
UG-629/U	KD-11-03	Panel Jack	RG-5, 6/U		Teflon	KD-51-02	UG-626/U
UG-629A/U	KD-14-04	Panel Jack	RG-5, 6, 212/U		Teflon	KD-51-03	UG-627/U
UG-630/U	KD-11-04	Panel Jack	RG-5, 6/U		Teflon	KD-51-04	UG-628/U
UG-630A/U	KD-14-03	Panel Jack	RG-5, 6, 212/U		Teflon	KD-51-05	UG-707/U
UG-631/U	KD-11-05	Panel Jack	RG-59, 62, 71/U		Teflon	KD-51-06	UG-708/U
UG-631A/U	KD-14-05	Panel Jack	RG-5, 6/U		Teflon	KD-51-07	UG-709/U
UG-632/U	KD-11-06	Panel Jack	RG-8, 9/U	High-voltage type	Teflon	KD-51-08	UG-710/U
UG-632A/U	KD-14-08	Panel Jack	RG-8, 9, 213, 214/U	High-voltage type	Teflon	KD-51-09	UG-711/U
UG-633/U	KD-31-02	Jack	RG-5, 6/U		Teflon	KD-54-01	UG-707A/U
UG-633A/U	KD-34-06	Jack	RG-5, 6, 212/U		Teflon	KD-54-02	UG-709A/U
UG-634/U	KD-71-03	Receptacle		High-voltage type	Teflon	KD-54-03	UG-710A/U
UG-642/U	KD-91-08	Adapter		M-M	Teflon	KD-54-04	UG-711A/U
UG-642A/U	KD-94-05	Adapter		M-M	Teflon	KD-54-05	UG-943A/U
UG-643/U	KD-91-09	Adapter		F-F	Teflon	KD-54-06	UG-626A/U
UG-701/U	KD-91-10	Adapter, Bulkhead		F-F Pressurized	Teflon	KD-56-01	UG-626B/U
UG-704/U	KD-11-07	Jack, Bulkhead	RG-55, 58/U		Teflon	KD-56-02	UG-627B/U
UG-704A/U	KD-14-06	Jack, Bulkhead	RG-55, 58, 223/U		Teflon	KD-56-03	UG-573B/U
UG-705/U	KD-71-04	Receptacle, Bulkhead		Pressurized	Teflon		
UG-706/U	KD-71-05	Receptacle, Bulkhead			Teflon		



C SERIES

MILITARY TYPE	KINGS NUMBER	DESCRIPTION	CABLE SIZE	ENGIN. DATA	DIELECTRIC MATERIAL	KINGS NUMBER	MILITARY TYPE
UG-707/U	KD-51-05	Plug	RG-14/U		Teflon	KD-57-01	UG-709B/U
UG-707A/U	KD-54-01	Plug	RG-14/U		Teflon	KD-57-02	UG-708B/U
UG-708/U	KD-51-06	Plug	RG-17/U		Teflon	KD-57-03	UG-711B/U
UG-708A/U	KD-34-04	Plug	RG-17/U		Teflon	KD-57-04	UG-710B/U
UG-708B/U	KD-57-02	Plug	RG-17, 218/U		Teflon	KD-71-01	UG-568/U
UG-709/U	KD-51-07	Plug	RG-55, 58/U		Teflon	KD-71-02	UG-569/U
UG-709A/U	KD-54-02	Plug	RG-55, 58/U		Teflon	KD-71-03	UG-634/U
UG-709B/U	KD-57-01	Plug	RG-55, 58, 223/U		Teflon	KD-71-04	UG-705/U
UG-710/U	KD-51-08	Plug, Angle	RG-8, 9/U		Teflon	KD-71-05	UG-706/U
UG-710A/U	KD-54-03	Plug, Angle	RG-8, 9/U		Teflon	KD-74-01	UG-569A/U
UG-710B/U	KD-57-04	Plug, Angle	RG-8, 9, 213, 214/U		Teflon	KD-81-01	MX-1142/U
UG-711/U	KD-51-09	Plug	RG-117/U		Teflon	KD-81-02	MX-1143/U
UG-711A/U	KD-54-04	Plug	RG-117/U		Teflon	KD-81-03	MX-1144/U
UG-711B/U	KD-57-03	Plug	RG-117, 211/U		Teflon	KD-81-04	MX-1286/U
UG-938A/U	KD-14-07	Panel Jack	RG-10, 12, 215/U		Teflon	KD-91-03	UG-566/U
UG-943A/U	KD-54-05	Plug	RG-10, 12/U	See Note No. 1	Teflon	KD-91-04	UG-567/U
MX-1142/U	KD-81-01	Cap & Chain		Used with female connector	—	KD-91-08	UG-642/U
MX-1143/U	KD-81-02	Cap & Chain		Used with male connector	—	KD-91-09	UG-643/U
MX-1144/U	KD-81-03	Hood	RG-8, 9, 11, 214/U		—	KD-91-10	UG-701/U
MX-1286/U	KD-81-04	Armor Clamp	RG-10, 12, 215/U		—	KD-94-02	UG-566A/U
						KD-94-03	UG-567A/U
						KD-94-05	UG-642A/U

C ADAPTERS TO OTHER SERIES

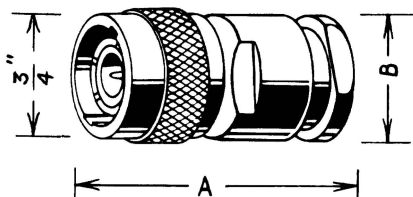
SERIES	CONTACTS	TYPE	KINGS NUMBER	ENGIN. DATA	DIELECTRIC MATERIAL	KINGS NUMBER	MILITARY TYPE
C to BNC	M-F	UG-636/U	KD-91-06		Teflon	KD-91-01	UG-564/U
C to BNC		UG-636A/U	KD-94-04		Teflon	KD-91-02	UG-565/U
C to BNC	F-M	UG-635/U	KD-91-05		Teflon	KD-91-05	UG-635/U
C to HN	F-M	UG-702/U	KD-91-11		Teflon	KD-91-06	UG-636/U
C to HN	M-F	UG-703/U	KD-91-12		Teflon	KD-91-07	UG-637/U
C to HN		UG-703A/U	KD-94-06		Teflon	KD-91-11	UG-702/U
C to LC	F-F	UG-1287/U	KV-91-18	Note 2	Teflon	KD-91-12	UG-703/U
C to LC	F-F	UG-1288/U	KV-91-18	Note 2	Teflon	KD-94-01	UG-565A/U
C to N	F-M	UG-564/U	KD-91-01		Teflon	KD-94-04	UG-636A/U
C to N	M-F	UG-565/U	KD-91-02		Teflon	KD-94-06	UG-703A/U
C to N		UG-565A/U	KD-94-01		Teflon	KU-91-17	UG-971/U
C to Twin	F-M	UG-971/U	KU-91-17	Angle type, 1 pin grounded to shell	Rexolite	KV-91-18	UG-1287/U
C to UHF	M-F	UG-637/U	KD-91-07		Teflon	KV-91-19	UG-1288/U

NOTE 1: Similar to UG-573A/U except clamp nut is replaced by armor clamp MX-1286/U.

NOTE 2: Refer to "LC" Section Page 42. for "LC" mating information.

SEX OF CONTACTS IS INDICATED BY LETTERS "F" AND "M".

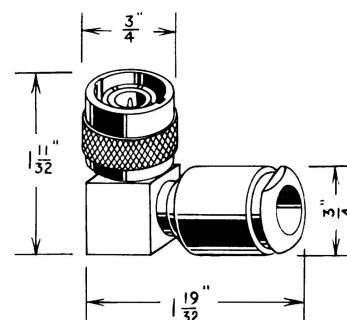
ASTERISKS (*) ON FOLLOWING PAGES INDICATE ILLUSTRATED CONNECTORS.



PLUGS

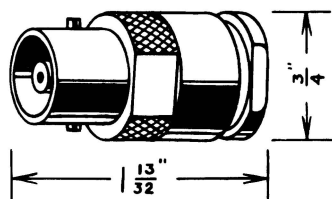
	A	B	TECH. DATA
* UG-573 A/U	$1\frac{31}{64}$	$\frac{3}{4}$	
UG-573 B/U	$1\frac{31}{64}$	$\frac{3}{4}$	
UG-626 A/U	$1\frac{31}{64}$	$\frac{3}{4}$	
UG-626 B/U	$1\frac{31}{64}$	$\frac{3}{4}$	
UG-627 A/U	$1\frac{11}{32}$	$\frac{1}{2}$	
UG-627 B/U	$1\frac{23}{64}$	$\frac{1}{2}$	
UG-628 A/U	$1\frac{3}{4}$	$\frac{3}{4}$	High voltage type
UG-707 A/U	$1\frac{3}{4}$	$\frac{7}{8}$	
UG-708 A/U	$2\frac{5}{32}$	$1\frac{5}{16}$	
UG-708 B/U	$2\frac{3}{16}$	$1\frac{5}{16}$	
UG-709 A/U	$1\frac{23}{64}$	$\frac{1}{2}$	
UG-709 B/U	$1\frac{3}{8}$	$\frac{1}{2}$	
UG-711 A/U	$2\frac{5}{32}$	$1\frac{5}{16}$	
UG-711 B/U	$2\frac{3}{16}$	$1\frac{5}{16}$	
UG-943 A/U	$2\frac{1}{8}$	$\frac{3}{4}$	Includes MX-1286/U armor clamp

CONTINUOUS, RIGID QUALITY CONTROL
AND YEARS OF KNOW-HOW GUARANTEE THE
HIGHEST PERFORMANCE FROM
KINGS CONNECTORS.



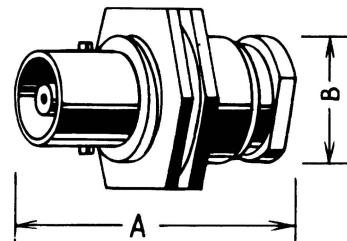
PLUG, ANGLE

* UG-710A/U
UG-710B/U



JACKS

* UG-572/U
UG-572A/U
UG-633/U
UG-633A/U



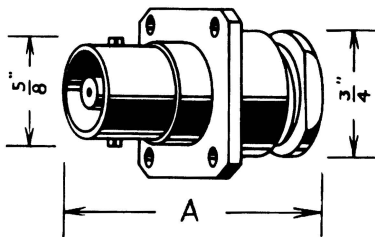
JACKS, BULKHEAD

	A	B	MTG. HOLE	TECH. DATA
* UG-570/U	$1\frac{3}{8}$	$\frac{3}{4}$	# 2	
UG-570A/U	$1\frac{25}{64}$	$\frac{3}{4}$	# 2	
UG-630/U	$1\frac{13}{32}$	$\frac{3}{4}$	# 2	
UG-631/U	$1\frac{1}{4}$	$\frac{1}{2}$	# 3	Mounts from front of panel
UG-631A/U	$1\frac{17}{64}$	$\frac{1}{2}$	# 3	Mounts from front of panel
UG-632/U	$1\frac{11}{16}$	$\frac{3}{4}$	# 2	High voltage type
UG-632A/U	$1\frac{47}{64}$	$\frac{3}{4}$	# 2	High voltage type
UG-704/U	$1\frac{1}{4}$	$\frac{1}{2}$	# 3	Mounts from front of panel
UG-704A/U	$1\frac{17}{64}$	$\frac{1}{2}$	# 3	Mounts from front of panel



SERIES

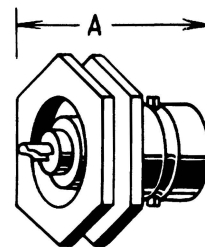
C



PANEL JACKS

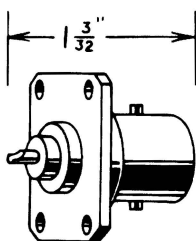
	A
* UG-571/U	1 3/8
UG-571A/U	1 25/64
UG-629/U	1 3/8
UG-629A/U	1 25/64
UG-938A/U	2 1/32

See Mounting Diagram #1



RECEPTACLES, BULKHEAD

	A	MTG. HOLE	TECH. DATA
* UG-569/U	1 3/32	#2	
UG-569A/U	1 3/32	#2	
UG-634/U	1 3/32	#2	High voltage type
UG-705/U	1 25/64	#2	Pressurized
UG-706/U	1 1/64	#4	Mounts from front of panel

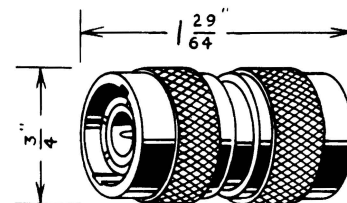


RECEPTACLE

UG-568/U

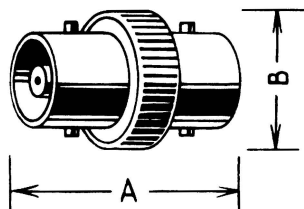
See Mounting Diagram #1

●
KINGS...
A PIONEER
IN THE
RESEARCH
AND
DEVELOPMENT
OF
PRECISION
CONNECTORS.
●



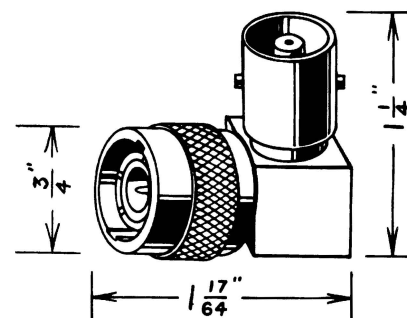
ADAPTER

UG-642 A/U



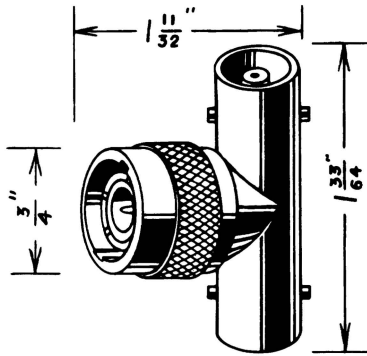
ADAPTERS

	A	B	MTG. HOLE	TECH. DATA
* UG-643/U	1 3/32	3/4 dia	—	
UG-701/U	1 17/32	1 hex	#2	Pressurized

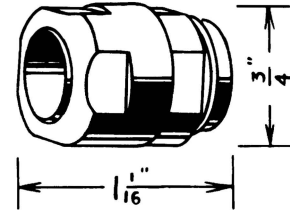


ADAPTER, ANGLE

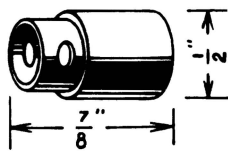
UG-567 A/U

**ADAPTER, TEE**

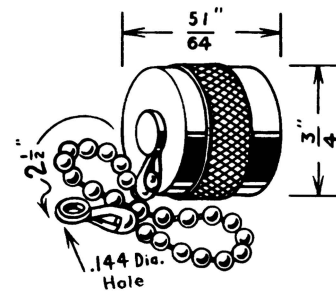
UG-566 A/U

**ARMOR CLAMP**

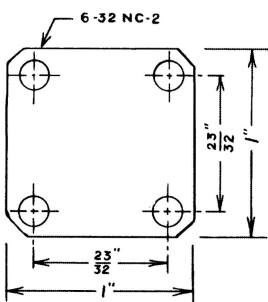
MX-1286/U

**HOOD**

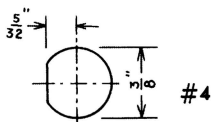
MX-1144/U

**CAP & CHAIN**

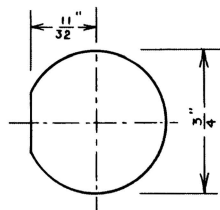
MX-1142/U

MOUNTING DIAGRAMS

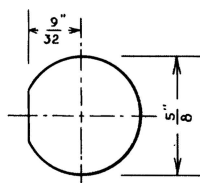
#1



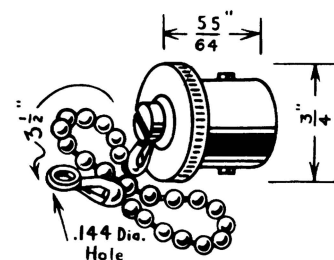
#4



#2



#3

**CAP & CHAIN**

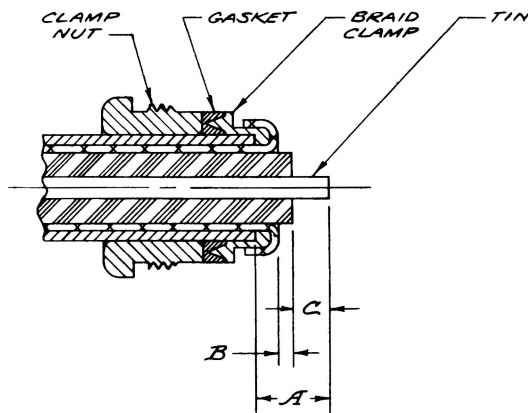
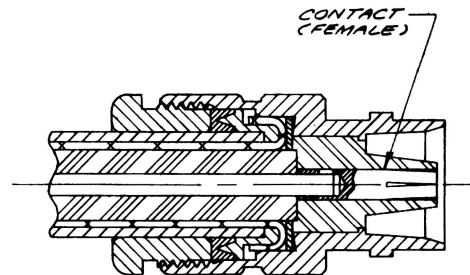
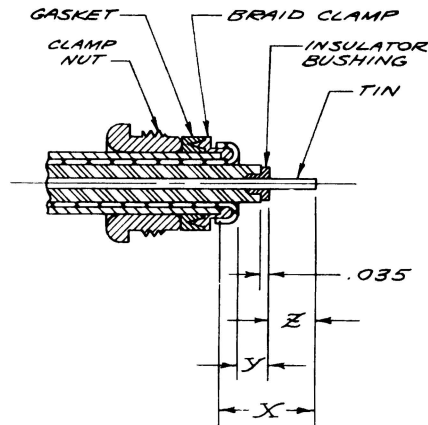
MX-1143/U



SERIES

C

CABLING INSTRUCTIONS



CONNECTOR	A	B	C
UG-570/U, UG-570A/U, UG-571/U, UG-571A/U, UG-572/U, UG-572A/U, UG-573A/U, UG-573B/U, UG-626A/U, UG-629/U, UG-629A/U, UG-630/U, UG-630A/U, UG-626B/U, UG-633/U, UG-633A/U	$\frac{5}{16}$	.040	$\frac{5}{32}$
UG-710A/U, UG-710B/U	$\frac{9}{32}$	.040	$\frac{1}{8}$
UG-707A/U	$\frac{3}{8}$	.060	$\frac{5}{32}$
UG-704/U, UG-704A/U, UG-709A/U, UG-709B/U	$\frac{3}{8}$	.125	$\frac{5}{32}$
UG-628A/U, UG-632/U, UG-632A/U	$\frac{19}{32}$	.327	$\frac{5}{32}$
UG-708A/U, UG-708B/U, UG-711A/U, UG-711B/U	$\frac{7}{16}$	.062	$\frac{7}{32}$

CONNECTOR	X	Y	Z
NOTE INSULATOR BUSHING IS ASSEMBLED AS SHOWN WHEN USING RG-62/U OR RG-71/U. WHEN CABLES WITH SOLID DIELECTRIC ARE USED, INSULATOR BUSHING IS OMITTED AND DIELECTRIC IS CUT TO "Y" DIMENSION.			
UG-627A/U, UG-627B/U, UG-631/U, UG-631A/U	$\frac{13}{32}$	.183	$\frac{1}{8}$