

Series 1 Standard Sex Connectors



Pin	Shell Size	Square Flange Receptacle	Free Hanging Receptacle	Plug
4	11	206061-1	206153-1	206060-1
9	13	206705-1	206705-2	206708-1
16	17	206036-1	206036-3	206037-1
24	23	206838-1	206838-2	206837-1
37	23	206151-1	206151-2	206150-1

Pins



P/N	AWG
66103-4	24/20
66099-1	18/16
66099-4	18/16
66103-1	24/20

Materials:
Contact Body – Brass
Spring – Stainless Steel

Series 1 Reverse Sex Connectors



Pin	Shell Size	Square Flange Receptacle	Free Hanging Receptacle	Plug
4	11	206430-1	206430-2	206429-1
9	13	206043-1	206043-3	206044-1
16	17	206306-1	206306-3	206305-1

Sockets



P/N	AWG	Finish
66105-1	24/20	Gold/Nickel
66105-4	24/20	Sel/Gold/Nickel
66101-1	18/16	Gold/Nickel
66101-4	18/16	Sel/Gold/Nickel

Tools and Accessories

Extraction Tool

P/N 305183



Crimp Tool

P/N 58495-1



Cable Clamps



P/N	Shell Size
206062-3	11
206966-1	13
206070-1	17
206138-1	23

Feed Thru CPC Connectors

Series 1 Reverse Sex Connectors



Pin	Shell Size	Feed Thru Connectors	Feed Thru Receptacle	Reverse Female Plug
4	11	206060-1	206518-2	206516-1
16	17	206037-1	206552-1	206554-1

Female CPC Connector Sockets



P/N	AWG	Finish
66105-1	24/20	Gold/Nickel
66105-4	24/20	Sel. Gold/Nickel
66101-1	18/16	Gold/Nickel
66101-4	18/16	Sel. Gold/Nickel

Series 2 Feed Thru Connectors



Pin	Shell Size	Standard Female Plug	Feed Thru Receptacle	Reverse Female Plug
8	11	205838-1	206458-1	206460-1
28	17	206125-1	206127-1	206126-1

Female CPC Connector Sockets



P/N	AWG	Finish
205090-1	24/20	Gold
66504-9	24/20	Gold

Tools and Accessories

Pins



P/N	AWG
66103-4	24/20
66099-1	18/16
66099-4	18/16
66103-1	24/20

Materials:
Contact Body – Brass
Spring – Stainless Steel

Cable Clamps

P/N	Shell Size
206062-3	11
206070-1	17



Crimp Tool

P/N 58495-1



Series 2 Connectors

Series 2 Standard Sex Connectors



Pin	Shell Size	Square Flange Receptacle	Free Hanging Receptacle	Plug
8	11	205841-1	205841-2	205838-1
9	11	206486-1	206486-2	206485-1
28	17	205840-3	206152-1	205839-1
63	23	205843-1	205843-2	205842-1

Standard Connector Pins



P/N	AWG	Finish
205089-1	24/20	Gold/Closed Barrel
66506-9	24/20	Gold/Open Barrel

Series 2 Reverse Sex Connectors



Pin	Shell Size	Square Flange Receptacle	Free Hanging Receptacle	Plug
8	11	206433-1	206433-2	206434-1
28	11	206038-1	206038-2	206039-1
57	17	206438-1	206438-2	206437-1

Reverse Connector Sockets



P/N	AWG	Finish
205090-1	24/20	Gold/Closed Barrel
66504-0	24/20	Gold/Open Barrel

Tools and Accessories

Insertion/Extraction Tool

For screw-machined contacts, crimp type
P/N 91067-2



Crimp Tool

P/N M22520/2-01



Positioner

P/N M22520/2-08



Insertion/Extraction Tool

P/N 91285-1



Cable Clamps



P/N	Shell Size
206062-3	11
206070-1	17
206138-1	23

BNC Connectors



- P/N 225395-1** Male Dual Crimp BNC for RG 58, 58A, 58B, 58C
- P/N 225395-2** Male Dual Crimp BNC for RG59-62
- P/N 225395-3** Male Dual Crimp BNC for RG55-223
- P/N 225395-6** Male Dual Crimp BNC for RG142-400
- P/N 225395-7** Male Dual Crimp BNC for RG174-316



- P/N 31-2/UG88U** Male BNC Clamp Type for RG55,58,141,143,223,400



- P/N 31-5/UG89U** Female BNC Clamp Type for RG55,58,141,143,223,400



- P/N 225974-1** Right Angle Male Dual Crimp BNC for RG 58, 58A, 58B, 58C



- P/N 9-30-10** BNC Tray Mount Antenna Connector



- P/N 2-225395-1** Male BNC Dual Crimp for RG8-213



- P/N 225396-1** Female Dual Crimp BNC for RG 58, 58A, 58B, 58C
- P/N 225396-2** Female Dual Crimp BNC for RG59-62



- P/N 225397-1** Female Panel Jack BNC Dual Crimp for RG58



- P/N 225398-1** Female Bulkhead Dual Crimp BNC RG 58



- P/N UG1094U** Female Bulkhead BNC – Solder



Coax Adapter Kit

The TPI-3000A contains two male and two female BNC, TNC, SMA, N, UHF, and Mini-UHF connectors all packaged in a sturdy and compact padded zipper case. All contacts are gold plated and the shells are silver plated plus the insulation is teflon. The kit also contains 6 Universal interfaces that can create any combination of adapter that you might need. No soldering or crimping is needed so connectors can be used over and over in different combinations.

P/N TPI 3000A

BNC and Between Series Adapters

BNC Adapters



P/N UG491A Male to Male



P/N UG274A Tee, Female to Male



P/N UG914U Female to Female



P/N UG306 Male to Female Right Angle



P/N 221988-1 Tee, Female



P/N UG492A Female to Female Bulkhead

Between Series Adapters



P/N UG255U BNC Plug to UHF Jack



P/N UG349AU BNC Male to N Female



P/N UG636AU BNC Jack to C Plug Male



P/N UG565AU C Plug to N Jack



P/N UG201AU BNC Female to N Male



P/N UG273U Female to UHF Female



P/N UG635U BNC Plug to C Jack

TNC Female



P/N 225551-2 Dual Crimp for RG58
P/N 225551-6 Dual Crimp for RG142, 142A, 142B
 and RG400

TNC Male



P/N 225555-2 Dual Crimp for RG58, 58A and RG58C
P/N 225555-6 Dual Crimp for RG142, 142A and 142B
P/N 225550-3 Dual Crimp for RG59, 59A, 59B
 and RG62, 62A, 62B
P/N 225555-7 Dual Crimp for RG8, 8A and RG213
P/N 225555-8 Dual Crimp for RG9 and RG214

TNC Bulkhead Adapter

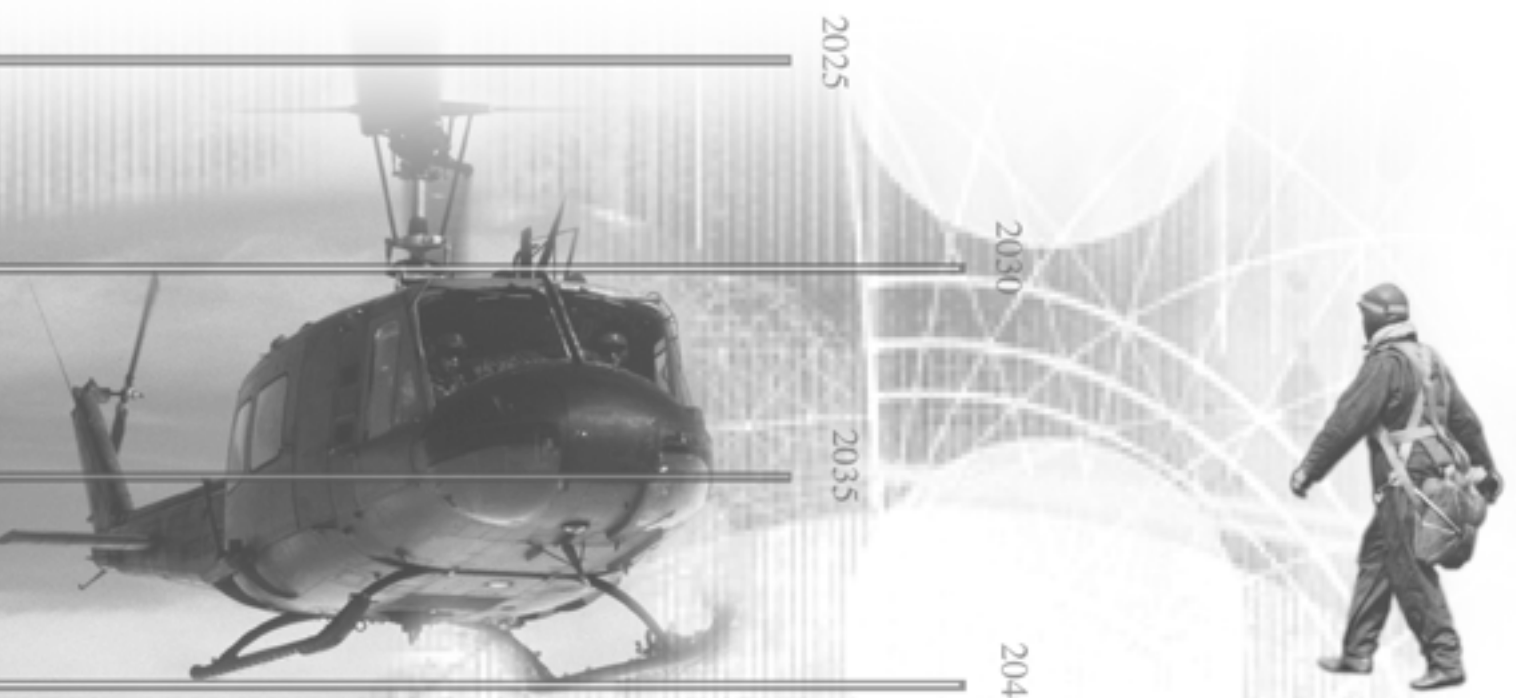


P/N 225557-2 Dual Crimp for RG58
P/N 225557-6 Dual Crimp for RG142, 142A,
 142B and RG400

TNC Right Angle Male



P/N 225559-2 Dual Crimp Rt Angle for RG58A, and 58C
P/N 225559-8 Dual Crimp Rt Angle for RG8 and RG213
P/N 225554-6 Dual Crimp Rt Angle for RG 142-400
P/N 225554-9 Dual Crimp Rt Angle for RG9 and RG214
P/N 79075 Rt Angle Solder & Clamp for RG58, RG141

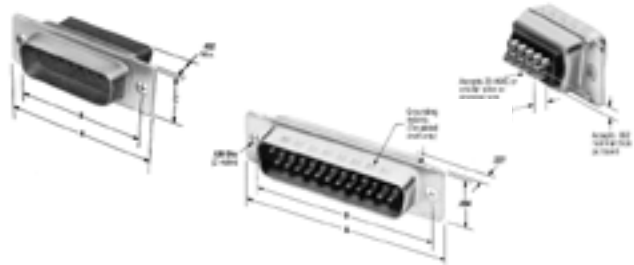


Back Shells for Sub D Connectors



P/N	Pins
205729-1	9
205730-1	15
205718-1	25
205731-1	37
205732-1	50

HD-20 Solder Cup Connectors



Shell Size	Contact Positions	Plug P/N		Receptacle P/N	
		Tin	Zinc	Tin	Zinc
1	9	747904-2	747904-4	747905-2	747905-4
2	15	747908-2	747908-4	747909-2	747909-4
3	25	747912-2	747912-4	747913-2	747913-4
4	37	747916-2	747916-4	747917-2	747917-4

P/N 205980-1 Male Screw Retainer Kit for Metal-Shell Connectors No.

P/N 206942-1 Slide Latch Clip for D Connectors

P/N 205817-1 Female Screw Lock

Tools and Accessories

Solder Pins & Sockets

P/N	AWG	Finish
66570-3 (pin)	24/20	Gold/Closed Barrel
66569-3 (socket)	24/20	Gold/Closed Barrel

Insertion/Extraction Tools (Plastic)



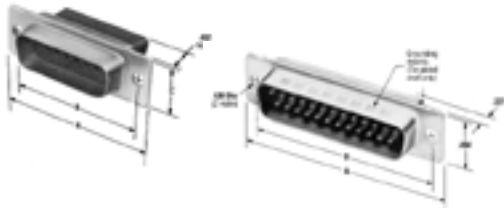
P/N	Color	AWG Contact
M81969/14-01	Green/White	22
M81969/14-10	Red/Orange	20
M81969/14-11	Red/White	20
M81969/14-03	Blue/White	16
M81969/14-04	Yellow	12

Insertion/Extraction Tools (Metal) for Screw-Machined Contacts, Crimp Type



P/N	Contact	Color
91066-1	22	Light Grn/White
91066-4	20	Red/White
91066-3	16	Blue/White
91067-1	22-28	Green/White
91067-2	20-24	Red/White
91285-1	HD-20 HD-22	Black

HDP-20 Crimp Snap-In Contact Connectors



Shell Size	Contact Positions	Mounting Method	Plug P/N Zinc Plated Shell	Receptacle P/N Zinc Plated Shell
1	9	Standard	205204-1	205203-1
2	15	Standard	205206-1	205205-1
3	25	Standard	205208-1	205207-1
4	37	Standard	205210-1	205209-1
5	50	Standard	205212-1	205211-1

P/N 205980-1 Male Screw Retainer Kit for Metal-Shell Connectors

P/N 206942-1 Slide Latch Clip for D Connectors

Tools and Accessories

Solder Pins & Sockets for D Connector

P/N	AWG	Finish
66570-3 (pin)	24/20	Gold/Closed Barrel
66569-3 (socket)	24/20	Gold/Closed Barrel

Crimp Pins & Sockets for D Connector

P/N	AWG	Finish
205089-1 (pin)	24/20	Gold/Closed Barrel
205090-1 (socket)	24/20	Gold/Closed Barrel

Insertion/Extraction Tool



P/N 91067-2

Crimp Tool



M22520/2-01

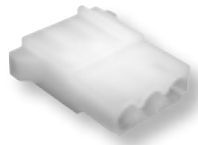
Positioner



M22520/2-08



Pin Housing
(Cap)
3 Circuit



Socket Housing
(Plug)
3 Circuit



Socket Housing
(Plug)
3 Circuit

Free Hanging

PIN Housing	Socket Housing	# of Contacts
1-480350-0	1-480349-0	1
1-480319-0	1-480318-0	2
1-480305-0	1-480303-0	3
1-480426-0	1-480424-0	4
1-480271-0	1-480270-0	6
1-480284-0	1-480283-0	8
1-480286-0	1-480285-0	10
1-480288-0	1-480287-0	12
1-480439-0	1-480438-0	16

Panel Mount

PIN Housing	Socket Housing	# of Contacts
1-480276-0	1-480273-0	6
1-480277-0	1-480274-0	9
1-480278-0	1-480275-0	12

Tools and Accessories

Insertion Tool

P/N 91002-1 Contact Sizes 20-24 AWG
 P/N 455830-1 Contact Size 14-20 AWG

Extraction Tool

1-305183-1 Pins Contact Sizes 20-24 AWG
 1-305183-2 Sockets
 465644-1 for Pins & Sockets

Pin and Sockets



Pin



Socket

Crimp Tool

Cert Crimp	Pro Crimper II
90123-2	90574-1
90124-2	90575-1

PIN	Socket	Wire Size	Material & Finish
60618-1	60617-1	24-18	Brass/Tin
60618-4	60617-4	24-18	Phosphor Bronze/Tin
60618-5	60617-5	24-18	Brass Gold/Nickel Plate
60620-1	60619-1	20-14	Brass/Tin
60620-4	60619-4	20-14	Phosphor Bronze/Tin
60620-5	60619-5	20-14	Brass Gold/Nickel Plate