

Tyco/AMP® SuperSeal 1.5 - A Visual Guide
 Compliments of NTI - The Connector People®

*A Visual Representation of the SuperSeal Product Family
 Including All Required Wire Seals, Terminals and Accessories*

1 POSITION SUPERSEAL MATING PAIR

1.5 SERIES 1 POS PLUG



TYCO/AMP P/N 282079-2

1.5 SERIES 1 POS CAP



TYCO/AMP P/N 282103-1

*** WIRE SEAL IS REQUIRED FOR ALL CONFIGURATIONS ***
 RECEPTACLE CONTACT AND WIRE SEAL SELECTION FOR P/N 282079-2

	REC. CONTACT	+	WIRE SEAL	=	INS. DIA.	AWG
STRIP FORM	282403-1	+	281934-4	=	.055-.067	22-20
LOOSE PIECE	183035-1	+	281934-4	=	.055-.067	22-20
STRIP FORM	282110-1	+	281934-2	=	.071-.094	20-16
LOOSE PIECE	183025-1	+	281934-2	=	.071-.094	20-16
STRIP FORM	282110-1	+	281934-3	=	.102-.130	20-16
LOOSE PIECE	183025-1	+	281934-3	=	.102-.130	20-16

OPTIONAL CAVITY PLUG



TYCO/AMP P/N 282081-1

*** WIRE SEAL IS REQUIRED FOR ALL CONFIGURATIONS ***
 TAB CONTACT AND WIRE SEAL SELECTION FOR P/N 282103-1

AWG	INS. DIA.	=	WIRE SEAL	+	TAB CONTACT	
22-20	.055-.067	=	281934-4	+	282404-1	STRIP FORM
22-20	.055-.067	=	281934-4	+	183036-1	LOOSE PIECE
20-16	.071-.094	=	281934-2	+	282109-1	STRIP FORM
20-16	.071-.094	=	281934-2	+	183024-1	LOOSE PIECE
20-16	.102-.130	=	281934-3	+	282109-1	STRIP FORM
20-16	.102-.130	=	281934-3	+	183024-1	LOOSE PIECE

OPTIONAL CAVITY PLUG



TYCO/AMP P/N 282081-1

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**ALL ITEMS ARE IN-STOCK
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 PLEASE CLICK ON THE PART PICTURES!

ADDITIONAL PART INFORMATION.

[AMP SUPERSEAL 1.5 SERIES CUSTOMER MANUAL
 \(ASSEMBLY GUIDE\)](#)

2 POSITION SUPERSEAL MATING PAIR

1.5 SERIES 2 POS PLUG



TYCO/AMP P/N 282080-1

1.5 SERIES 2 POS CAP



TYCO/AMP P/N 282104-1

*** WIRE SEAL IS REQUIRED FOR ALL CONFIGURATIONS ***
RECEPTACLE CONTACT AND WIRE SEAL SELECTION FOR P/N 282080-1

	REC. CONTACT	+	WIRE SEAL	=	INS. DIA.	AWG
STRIP FORM					.055-.067	22-20
LOOSE PIECE					.055-.067	22-20
STRIP FORM					.071-.094	20-16
LOOSE PIECE					.071-.094	20-16
STRIP FORM					.102-.130	20-16
LOOSE PIECE					.102-.130	20-16

OPTIONAL CAVITY PLUG



TYCO/AMP P/N 282081-1

*** WIRE SEAL IS REQUIRED FOR ALL CONFIGURATIONS ***
TAB CONTACT AND WIRE SEAL SELECTION FOR P/N 282104-1

AWG	INS. DIA.	=	WIRE SEAL	+	TAB CONTACT	
22-20	.055-.067	=				STRIP FORM
22-20	.055-.067	=				LOOSE PIECE
20-16	.071-.094	=				STRIP FORM
20-16	.071-.094	=				LOOSE PIECE
20-16	.102-.130	=				STRIP FORM
20-16	.102-.130	=				LOOSE PIECE

OPTIONAL CAVITY PLUG



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OPTIONAL 2 POS RUBBER BOOT
FITS BOTH PLUGS AND CAPS



TYCO/AMP P/N 880810-1

ADDITIONAL PART INFORMATION:

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3 POSITION SUPERSEAL MATING PAIR

1.5 SERIES 3 POS PLUG



TYCO/AMP P/N 282087-1

1.5 SERIES 3 POS CAP



TYCO/AMP P/N 282105-1

*** WIRE SEAL IS REQUIRED FOR ALL CONFIGURATIONS ***
 RECEPTACLE CONTACT AND WIRE SEAL SELECTION FOR P/N 282087-1

	REC. CONTACT	+	WIRE SEAL	=	INS. DIA.	AWG
STRIP FORM	282403-1	+	281934-4	=	.055-.067	22-20
LOOSE PIECE	183035-1	+	281934-4	=	.055-.067	22-20
STRIP FORM	282110-1	+	281934-2	=	.071-.094	20-16
LOOSE PIECE	183025-1	+	281934-2	=	.071-.094	20-16
STRIP FORM	282110-1	+	281934-3	=	.102-.130	20-16
LOOSE PIECE	183025-1	+	281934-3	=	.102-.130	20-16

OPTIONAL CAVITY PLUG



TYCO/AMP P/N 282081-1

*** WIRE SEAL IS REQUIRED FOR ALL CONFIGURATIONS ***
 TAB CONTACT AND WIRE SEAL SELECTION FOR P/N 282105-1

AWG	INS. DIA.	=	WIRE SEAL	+	TAB CONTACT	
22-20	.055-.067	=	281934-4	+	282404-1	STRIP FORM
22-20	.055-.067	=	281934-4	+	183036-1	LOOSE PIECE
20-16	.071-.094	=	281934-2	+	282109-1	STRIP FORM
20-16	.071-.094	=	281934-2	+	183024-1	LOOSE PIECE
20-16	.102-.130	=	281934-3	+	282109-1	STRIP FORM
20-16	.102-.130	=	281934-3	+	183024-1	LOOSE PIECE

OPTIONAL CAVITY PLUG



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OPTIONAL 3 POS RUBBER BOOT
 FITS BOTH PLUGS AND CAPS



TYCO/AMP P/N 880811-2

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4 POSITION SUPERSEAL MATING PAIR

1.5 SERIES 4 POS PLUG



TYCO/AMP P/N 282088-1

1.5 SERIES 4 POS CAP



TYCO/AMP P/N 282106-1

*** WIRE SEAL IS REQUIRED FOR ALL CONFIGURATIONS ***
RECEPTACLE CONTACT AND WIRE SEAL SELECTION FOR P/N 282088-1

	REC. CONTACT	+	WIRE SEAL	=	INS. DIA.	AWG
STRIP FORM	282403-1	+	281934-4	=	.055-.067	22-20
LOOSE PIECE	183035-1	+	281934-4	=	.055-.067	22-20
STRIP FORM	282110-1	+	281934-2	=	.071-.094	20-16
LOOSE PIECE	183025-1	+	281934-2	=	.071-.094	20-16
STRIP FORM	282110-1	+	281934-3	=	.102-.130	20-16
LOOSE PIECE	183025-1	+	281934-3	=	.102-.130	20-16

OPTIONAL CAVITY PLUG



TYCO/AMP P/N 282081-1

*** WIRE SEAL IS REQUIRED FOR ALL CONFIGURATIONS ***
TAB CONTACT AND WIRE SEAL SELECTION FOR P/N 282106-1

AWG	INS. DIA.	=	WIRE SEAL	+	TAB CONTACT	
22-20	.055-.067	=	281934-4	+	282404-1	STRIP FORM
22-20	.055-.067	=	281934-4	+	183036-1	LOOSE PIECE
20-16	.071-.094	=	281934-2	+	282109-1	STRIP FORM
20-16	.071-.094	=	281934-2	+	183024-1	LOOSE PIECE
20-16	.102-.130	=	281934-3	+	282109-1	STRIP FORM
20-16	.102-.130	=	281934-3	+	183024-1	LOOSE PIECE

OPTIONAL CAVITY PLUG



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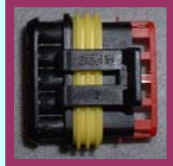
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5 POSITION SUPERSEAL MATING PAIR

1.5 SERIES 5 POS PLUG



TYCO/AMP P/N 282089-1

1.5 SERIES 5 POS CAP



TYCO/AMP P/N 282107-1

*** WIRE SEAL IS REQUIRED FOR ALL CONFIGURATIONS ***
RECEPTACLE CONTACT AND WIRE SEAL SELECTION FOR P/N 282089-1

	REC. CONTACT	+	WIRE SEAL	=	INS. DIA.	AWG
STRIP FORM	282403-1	+	281934-4	=	.055-.067	22-20
LOOSE PIECE	183035-1	+	281934-4	=	.055-.067	22-20
STRIP FORM	282110-1	+	281934-2	=	.071-.094	20-16
LOOSE PIECE	183025-1	+	281934-2	=	.071-.094	20-16
STRIP FORM	282110-1	+	281934-3	=	.102-.130	20-16
LOOSE PIECE	183025-1	+	281934-3	=	.102-.130	20-16

OPTIONAL CAVITY PLUG



TYCO/AMP P/N 282081-1

*** WIRE SEAL IS REQUIRED FOR ALL CONFIGURATIONS ***
TAB CONTACT AND WIRE SEAL SELECTION FOR P/N 282107-1

AWG	INS. DIA.	=	WIRE SEAL	+	TAB CONTACT	
22-20	.055-.067	=	281934-4	+	282404-1	STRIP FORM
22-20	.055-.067	=	281934-4	+	183036-1	LOOSE PIECE
20-16	.071-.094	=	281934-2	+	282109-1	STRIP FORM
20-16	.071-.094	=	281934-2	+	183024-1	LOOSE PIECE
20-16	.102-.130	=	281934-3	+	282109-1	STRIP FORM
20-16	.102-.130	=	281934-3	+	183024-1	LOOSE PIECE

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6 POSITION SUPERSEAL MATING PAIR

1.5 SERIES 6 POS PLUG



TYCO/AMP P/N 282090-1

1.5 SERIES 6 POS CAP



TYCO/AMP P/N 282108-1

*** WIRE SEAL IS REQUIRED FOR ALL CONFIGURATIONS ***
RECEPTACLE CONTACT AND WIRE SEAL SELECTION FOR P/N 282090-1

	REC. CONTACT	+	WIRE SEAL	=	INS. DIA.	AWG
STRIP FORM	282403-1	+	281934-4	=	.055-.067	22-20
LOOSE PIECE	183035-1	+	281934-4	=	.055-.067	22-20
STRIP FORM	282110-1	+	281934-2	=	.071-.094	20-16
LOOSE PIECE	183025-1	+	281934-2	=	.071-.094	20-16
STRIP FORM	282110-1	+	281934-3	=	.102-.130	20-16
LOOSE PIECE	183025-1	+	281934-3	=	.102-.130	20-16

OPTIONAL CAVITY PLUG



TYCO/AMP P/N 282081-1

*** WIRE SEAL IS REQUIRED FOR ALL CONFIGURATIONS ***
TAB CONTACT AND WIRE SEAL SELECTION FOR P/N 282108-1

AWG	INS. DIA.	=	WIRE SEAL	+	TAB CONTACT	
22-20	.055-.067	=	281934-4	+	282404-1	STRIP FORM
22-20	.055-.067	=	281934-4	+	183036-1	LOOSE PIECE
20-16	.071-.094	=	281934-2	+	282109-1	STRIP FORM
20-16	.071-.094	=	281934-2	+	183024-1	LOOSE PIECE
20-16	.102-.130	=	281934-3	+	282109-1	STRIP FORM
20-16	.102-.130	=	281934-3	+	183024-1	LOOSE PIECE

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