

Tyco/AMP ® SuperSeal 1.5 Series Product Selector  
 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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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	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 282104-1

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 2 POS RUBBER BOOT  
FITS BOTH PLUGS AND CAPS



TYCO/AMP P/N 880810-1

ADDITIONAL PART INFORMATION:

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\(ASSEMBLY GUIDE\)](#)

### 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

ADDITIONAL PART INFORMATION:

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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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## 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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