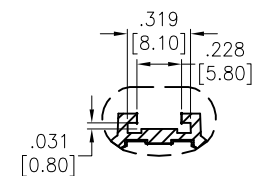
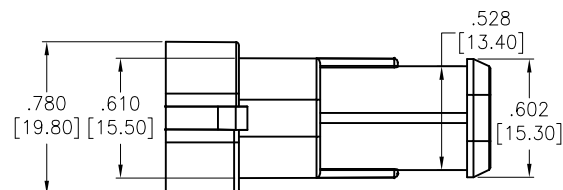
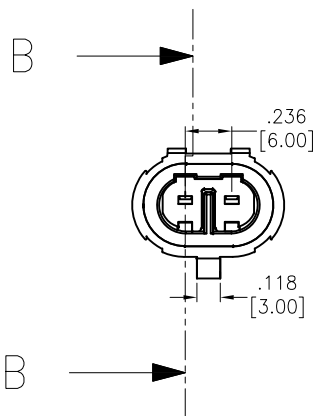
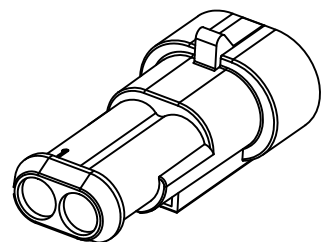
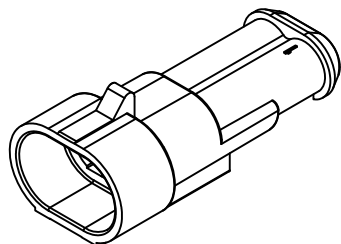


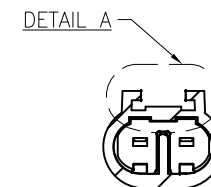
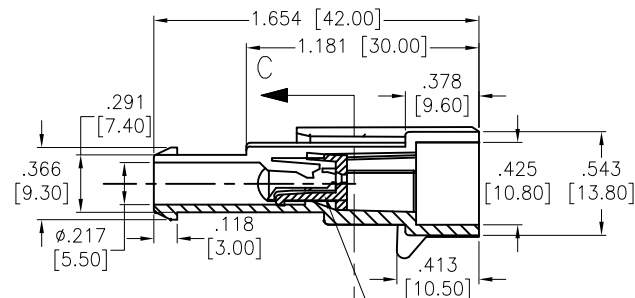
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/15/24	



DETAIL A



SECTION C-C

PRE-ASSEMBLED SECONDARY LOCK

SECTION C-C

NOTES:

USE WITH MALE CRIMP CONTACT P/N: DMB-DMSSC-X-R
CONNECTOR MATES WITH DMB-DFSS02
USE WITH WIRE SEAL DMB-DFWSSS-X

SPECIFICATIONS:

Material:

Insulator: NY66, rated UL 94V-0

Insulator color: Black

Electrical:

Voltage rating: 24V DC max

Current rating: 5 Amp, 22 (0.35mm²) Awg

8 Amp, 20 (0.50mm²) Awg

11 Amp, 18 (0.75mm²) Awg

18 Amp, 15 (1.50mm²) Awg

Insulation resistance: 100 Mohms min @ 500 V DC

Dielectric strength: 1.5KV AC

Mechanical:

Initial insertion force: 08KG Max

Terminal adhesion force: 5KG Min

Terminal insertion force: 1.5KG Max

Environmental:

Operating Temperature: -40°C to +180°C

IP Rating: IP67 (mated condition)

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.XXX ± .010

DRAWN	LW1	11/15/24
CHECKED	RC	11/15/24
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
PERMISSION FROM ADAM TECH

ADAM
TECH

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

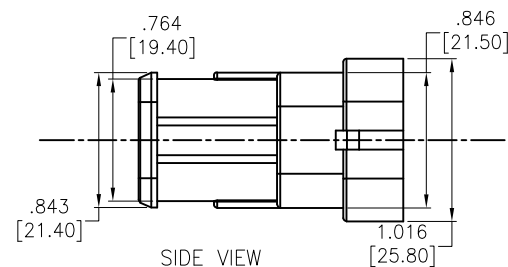
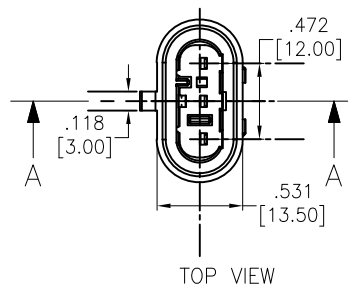
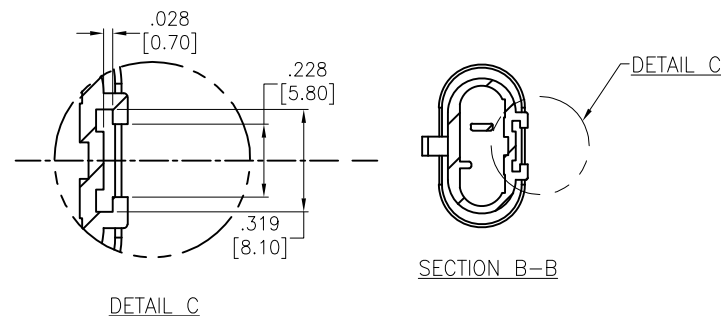
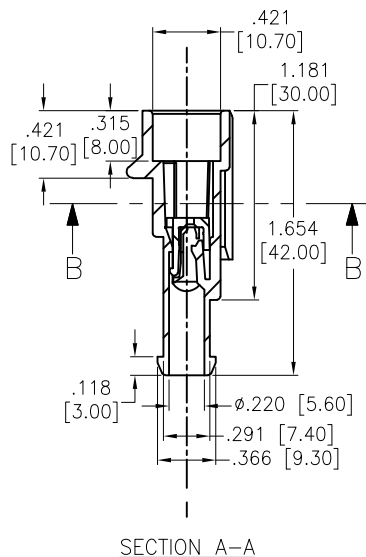
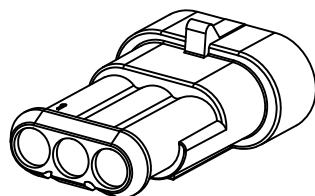
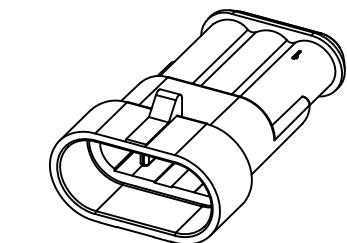
TITLE
SECUR-SEAL 6.0MM PITCH, WIRE TO WIRE, MALE
2 PIN HOUSING, IP67 SEALED CONNECTOR

SIZE	PART NO.	REV.
X	DMB-DMSS02	-
REF:	-	SHEET 1 OF 5

APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/15/24	



NOTES:
USE WITH MALE CRIMP CONTACT P/N: DMB-DMSSC-X-R
CONNECTOR MATES WITH DMB-DFSS03
USE WITH WIRE SEAL DMB-DFWSSS-X

SPECIFICATIONS:

Material:

Insulator: NY66, rated UL 94V-0

Insulator color: Black

Electrical:

Voltage rating: 24V DC max

Current rating: 5 Amp, 22 (0.35mm²) Awg

8 Amp, 20 (0.50mm²) Awg

11 Amp, 18 (0.75mm²) Awg

18 Amp, 15 (1.50mm²) Awg

Insulation resistance: 100 Mohms min @ 500 V DC

Dielectric strength: 1.5KV AC

Mechanical:

Initial insertion force: 08KG Max

Terminal adhesion force: 5KG Min

Terminal insertion force: 1.5KG Max

Environmental:

Operating Temperature: -40°C to +180°C

IP Rating: IP67 (mated condition)

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.XXX ± .010

DRAWN	LW1	11/15/24
CHECKED	RC	11/15/24
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
PERMISSION FROM ADAM TECH

**ADAM
TECH**

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

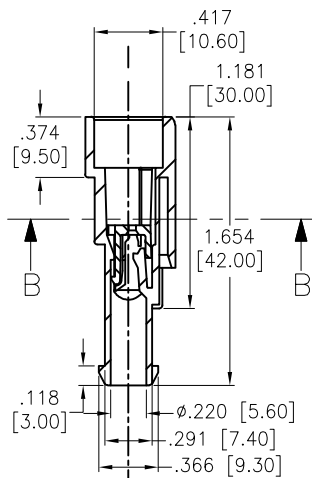
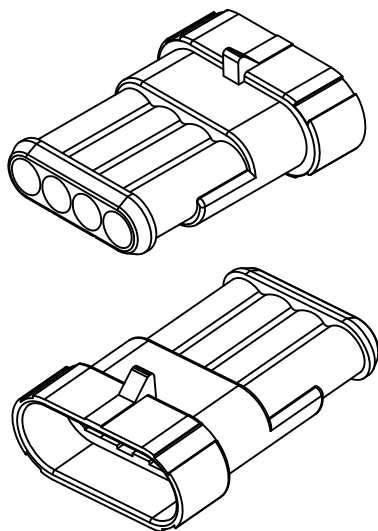
TITLE
**SECUR-SEAL 6.0MM PITCH, WIRE TO WIRE, MALE
3 PIN HOUSING, IP67 SEALED CONNECTOR**

SIZE X	PART NO. DMB-DMSS03	REV. -
REF: -	SCALE: NTS	SHEET 2 OF 5

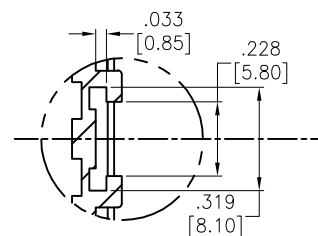
APPROVED: _____

DATE: _____ TITLE: _____

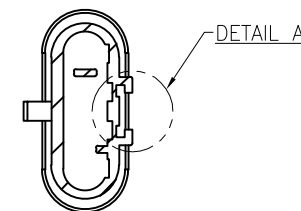
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/15/24	



SECTION A-A



DETAIL A

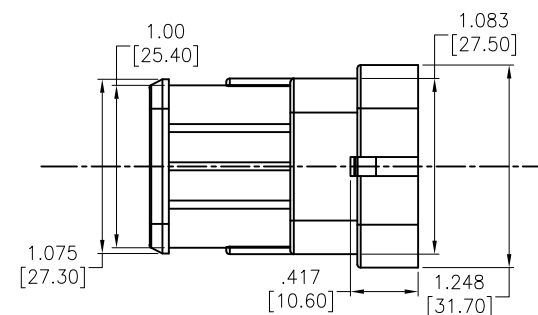
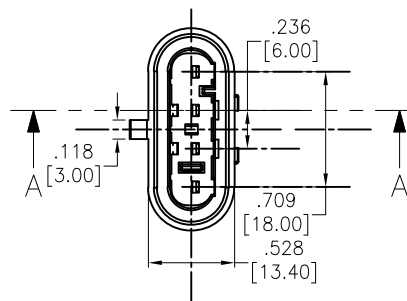


SECTION B-B

NOTES:
USE WITH MALE CRIMP CONTACT P/N: DMB-DMSSC-X-R
CONNECTOR MATES WITH DMB-DFSS04
USE WITH WIRE SEAL DMB-DFWSSS-X

SPECIFICATIONS:

Material:
Insulator: NY66, rated UL 94V-0
Insulator color: Black
Electrical:
Voltage rating: 24V DC max
Current rating: 5 Amp, 22 (0.35mm²) Awg
8 Amp, 20 (0.50mm²) Awg
11 Amp, 18 (0.75mm²) Awg
18 Amp, 15 (1.50mm²) Awg
Insulation resistance: 100 Mohms min @ 500 V DC
Dielectric strength: 1.5KV AC
Mechanical:
Initial insertion force: 08KG Max
Terminal adhesion force: 5KG Min
Terminal insertion force: 1.5KG Max
Environmental:
Operating Temperature: -40°C to +180°C
IP Rating: IP67 (mated condition)
Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.XXX ± .010

DRAWN	LW1	11/15/24
CHECKED	RC	11/15/24
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
PERMISSION FROM ADAM TECH

**ADAM
TECH**

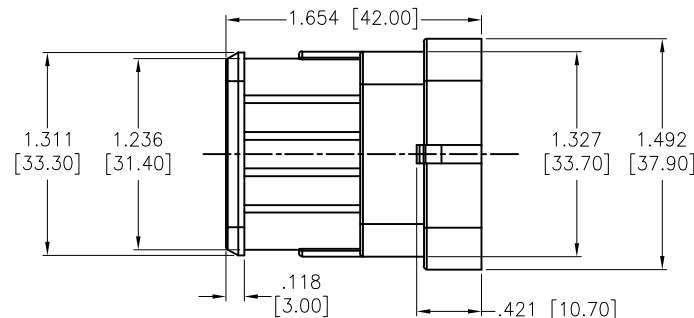
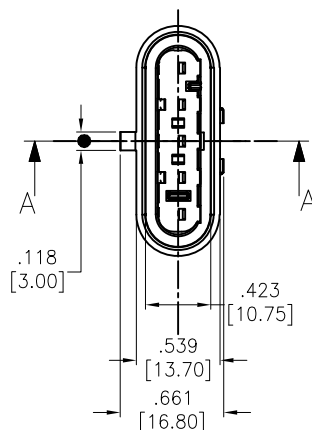
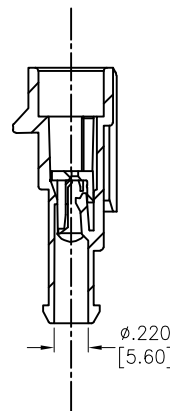
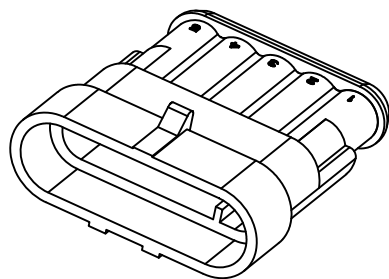
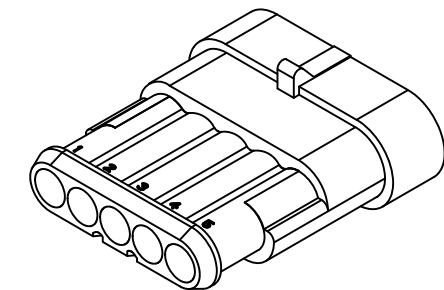
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE				
SECUR-SEAL 6.0MM PITCH, WIRE TO WIRE, MALE 4 PIN HOUSING, IP67 SEALED CONNECTOR				
SIZE	PART NO.			REV.
X	DMB-DMSS04			-
REF:	-	SCALE:	NTS	SHEET 3 OF 5

APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/15/24	



NOTES:
USE WITH MALE CRIMP CONTACT P/N: DMB-DMSSC-X-R
CONNECTOR MATES WITH DMB-DFSS05
USE WITH WIRE SEAL DMB-DFWSSS-X

SPECIFICATIONS:

Material:

Insulator: NY66, rated UL 94V-0

Insulator color: Black

Electrical:

Voltage rating: 24V DC max

Current rating: 5 Amp, 22 (0.35mm²) Awg

8 Amp, 20 (0.50mm²) Awg

11 Amp, 18 (0.75mm²) Awg

18 Amp, 15 (1.50mm²) Awg

Insulation resistance: 100 Mohms min @ 500 V DC

Dielectric strength: 1.5KV AC

Mechanical:

Initial insertion force: 08KG Max

Terminal adhesion force: 5KG Min

Terminal insertion force: 1.5KG Max

Environmental:

Operating Temperature: -40°C to +180°C

IP Rating: IP67 (mated condition)

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.XXX ± .010

DRAWN	LW1	11/15/24
CHECKED	RC	11/15/24
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
PERMISSION FROM ADAM TECH

ADAM
TECH

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

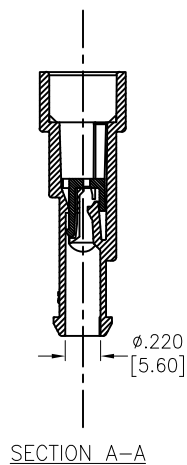
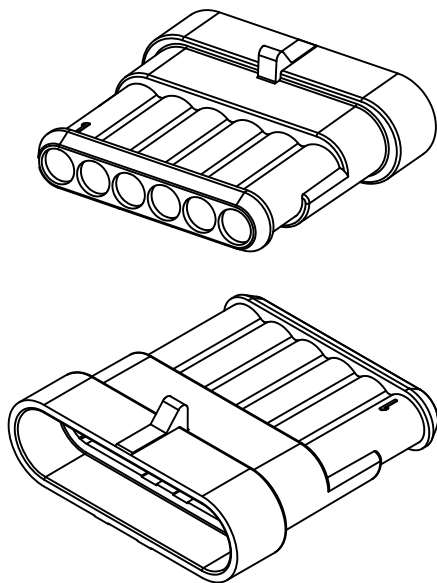
TITLE
SECUR-SEAL 6.0MM PITCH, WIRE TO WIRE, MALE
5 PIN HOUSING, IP67 SEALED CONNECTOR

SIZE X	PART NO. DMB-DMSS05	REV. -
REF: -	SCALE: NTS	SHEET 4 OF 5

APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/15/24	



NOTES:
USE WITH MALE CRIMP CONTACT P/N: DMB-DMSSC-X-R
CONNECTOR MATES WITH DMB-DFSS06
USE WITH WIRE SEAL DMB-DFWSSS-X

SPECIFICATIONS:

Material:

Insulator: NY66, rated UL 94V-0

Insulator color: Black

Electrical:

Voltage rating: 24V DC max

Current rating: 5 Amp, 22 (0.35mm²) Awg

8 Amp, 20 (0.50mm²) Awg

11 Amp, 18 (0.75mm²) Awg

18 Amp, 15 (1.50mm²) Awg

Insulation resistance: 100 Mohms min @ 500 V DC

Dielectric strength: 1.5KV AC

Mechanical:

Initial insertion force: 08KG Max

Terminal adhesion force: 5KG Min

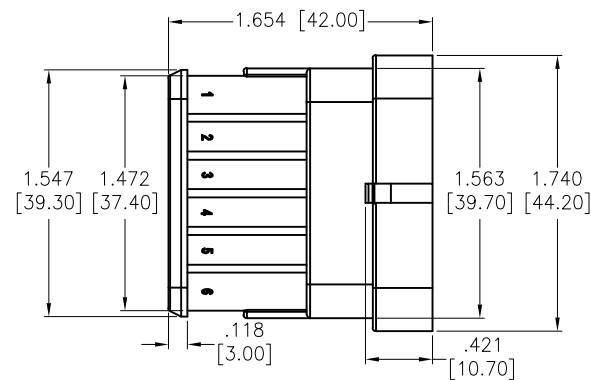
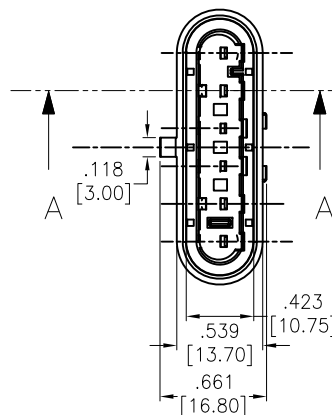
Terminal insertion force: 1.5KG Max

Environmental:

Operating Temperature: -40°C to +180°C

IP Rating: IP67 (mated condition)

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.XXX ± .010

DRAWN	LW1	11/15/24
CHECKED	RC	11/15/24
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
PERMISSION FROM ADAM TECH

ADAM
TECH

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE
SECUR-SEAL 6.0MM PITCH, WIRE TO WIRE, MALE
6 PIN HOUSING, IP67 SEALED CONNECTOR

SIZE X	PART NO. DMB-DMSS06	REV. -
REF: -	SCALE: NTS	SHEET 5 OF 5