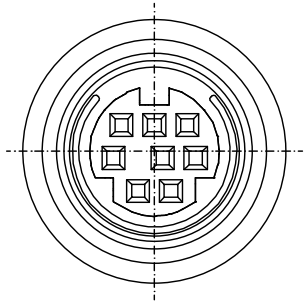
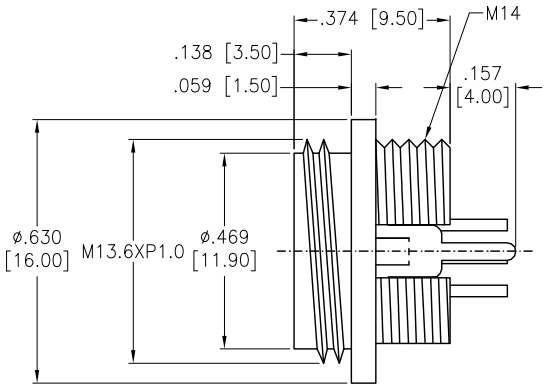
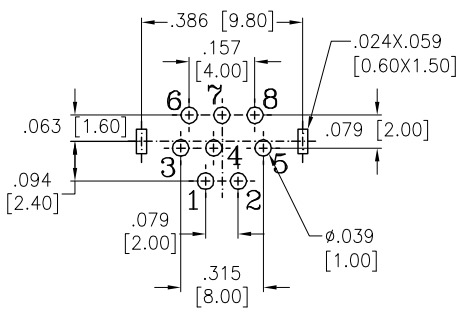
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/17/15	

APPROVED: _____

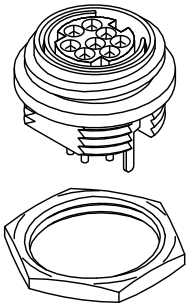
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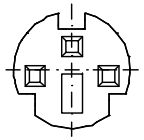
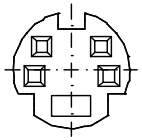
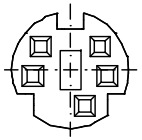
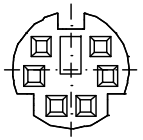
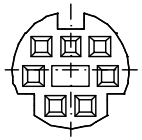
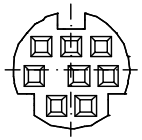






RECOMMENDED PCB LAYOUT



ADAM P/N (MATING FACE CONFIGURATIONS)					
MDV-003-B-C1	MDV-004-B-C1	MDV-005-B-C1	MDV-006-B-C1	MDV-007-B-C1	MDV-008-B-C1
					

SPECIFICATIONS:

Material:

Insulator: PBT, glass filled, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy, Silver plated

Earth Terminal: Copper Alloy, Nickel plated

Hex. Nut: Brass, Nickel plated

Electrical:

Rating: 100VAC, 1A max; 12VDC, 2A max.

Contact resistance: 30 mohms max. initial

Insulation resistance: 50 Mohms min. @ DC 250V

Dielectric withstanding voltage: 250 VAC for 1 minute

Mechanical:

Insertion force: 4.5Kg max

Withdrawal force: 0.9Kg~3Kg

Environmental:

Lead free, RoHS compliant.

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

APPROVALS		DATE
DRAWN	AY	8/17/15
CHECKED	NC	8/17/15
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE

MINI DIN JACK, VERTICAL, THREADED OUTER SHELL, W/ MOUNTING NUT, SQUARE HOLE

SIZE	PART NO.	REV.
X	MDV-00X-B-C1	-

REF:	SCALE:	SHEET
S00250T	NTS	1 OF 1