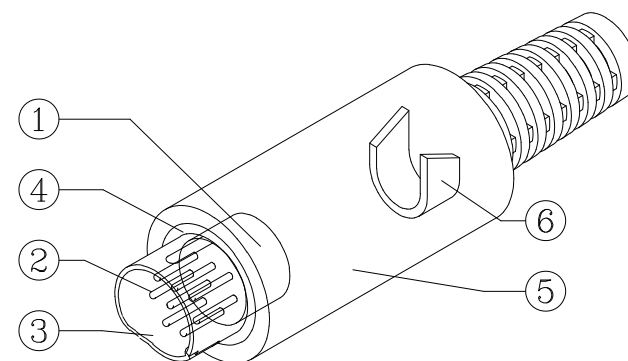
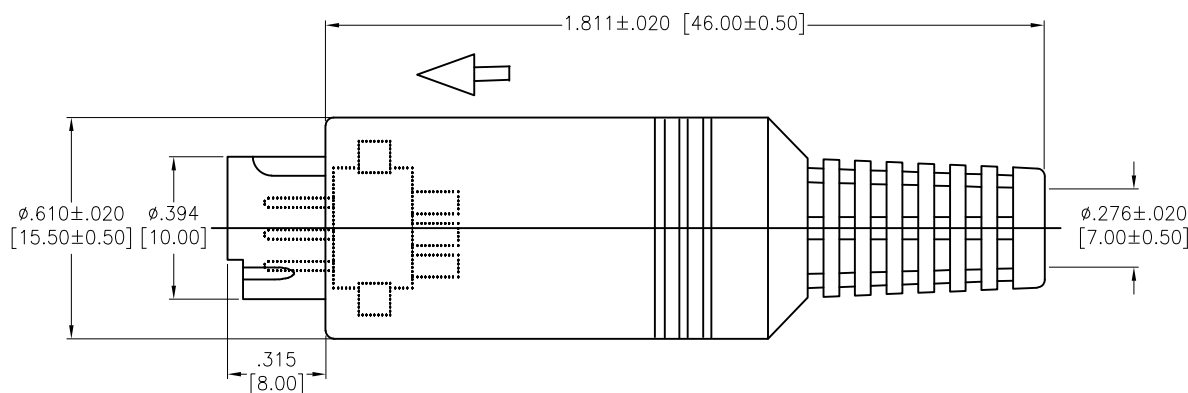
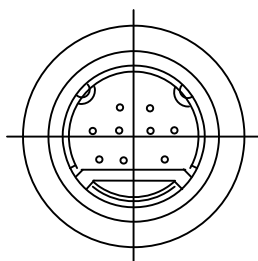


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/13/11	
A		UPDATE SPEC.	6/20/16	AY/LL
B		UPDATE DRAWING	3/27/24	WX/AC1
C		UPDATE DRAWING	5/27/24	WX/MC
D		UPDATE DRAWING	3/25/25	LH/MC



SPECIFICATIONS:

Material:

- 6. Clip Ring: Brass, Nickel plated
- 5. Main Body: EVA, rated UL 94V-0
- 4. Plastic Lining: ABS, rated UL 94HB
- 3. Metal Cover: Brass, Nickel plated
- 2. Terminal: Copper Alloy, 30u"~50u" Tin plated
- 1. Male insert: ABS, rated UL 94V-0

Electrical:

Rating: 100V AC 1A Max
12V DC 2A Max

Contact resistance: 30 mohms Max

Insulation resistance: 50 Mohms min. @250V DC

Dielectric withstanding voltage: 250V AC for 1 minute

Mechanical:

Insertion force: 4.5Kg Max

Withdrawal force: 0.9~3KG

Environmental:

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	AY	6/13/11
CHECKED	SC	6/13/11
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 MINI DIN PLUG, ASSEMBLY TYPE			
SIZE X	PART NO. MDP-009	REV. D	
REF: S00250T	SCALE: NTS	SHEET 1 OF 1	