

6

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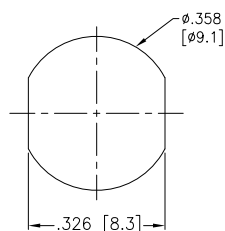
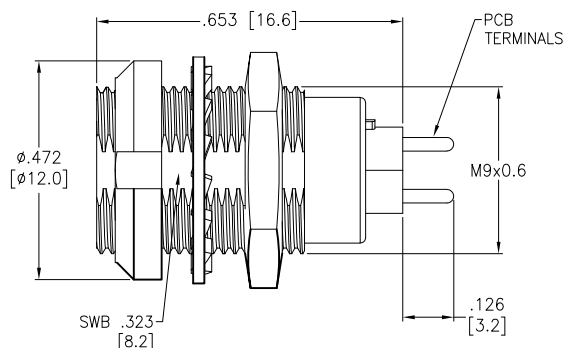
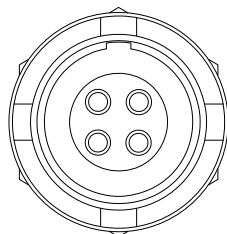
2

1

APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/16/21	



Panel Cut-Out
(Rear Panel Mounting)

Note: .216 [5.5] Max. Panel Thickness

MMI-MORSXXXP

SIZE 0

ALIGNMENT KEY

G = 0°

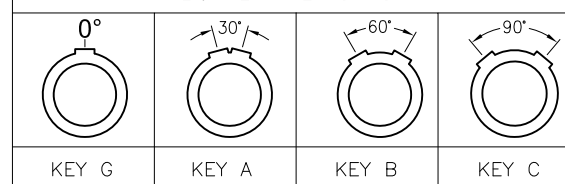
A = 30°

B = 60°

C = 90°

OF POSITIONS
(02, 03, 04, 05, 06, 07 & 09)

ALIGNMENT KEY OPTION



	2 Pin	3 Pin	4 Pin	5 Pin	6 Pin	7 Pin	9 Pin
Configuration							
Diameter of Pin	Ø0.9	Ø0.9	Ø0.7	Ø0.7	Ø0.5	Ø0.5	Ø0.5
Testing Voltage	1200V	1200V	1000V	1000V	900V	800V	800V
Working Voltage	250V	250V	200V	200V	200V	200V	200V
Rated Current / Pin	8A	7A	5A	5A	2.5A	2A	2A

SPECIFICATIONS:

Material:

Body: Brass, Natural Chrome Plated

Insulator: PPS, color Beige

Terminal: Brass, Gold Plated

Electrical:

Voltage Rating: See chart

Current Rating: See chart

Dielectric withstanding voltage: See chart

Electrical Life: 1,000 Cycles min.

Mechanical:

Endurance: 5,000 Cycles Min.

Temperature Rating:

Operating temperature: -55°C to +150°C

Environmental:

IP50 Protection (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

APPROVALS

DATE

DRAWN SS 8/16/21

CHECKED SS 8/16/21

APPROVED

ADAM
TECH

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

TITLE
PUSH-PULL SOCKET, VERTICAL, SIZE 0, METAL BODY,
REAR PANEL MOUNT, PCB TERMINALS, IP50

SIZE X PART NO. MMI-MORSXXXP REV. -

REF: SXXXXX SCALE: NTS SHEET 1 OF 2

6

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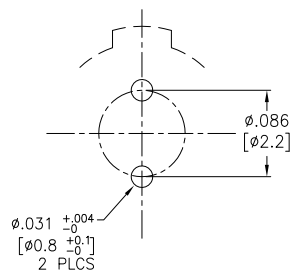
2

1

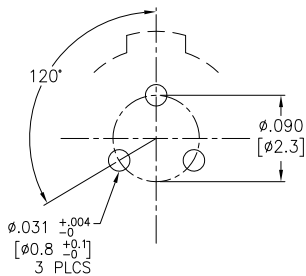
APPROVED: _____

DATE: _____ TITLE: _____

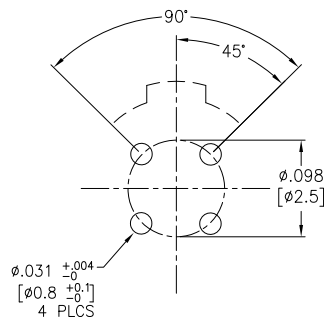
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/16/21	



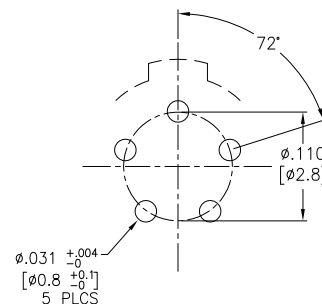
2 PIN



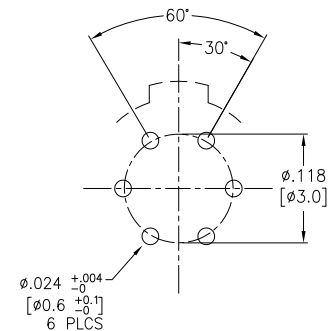
3 PIN



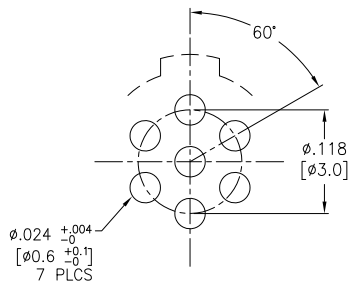
4 PIN



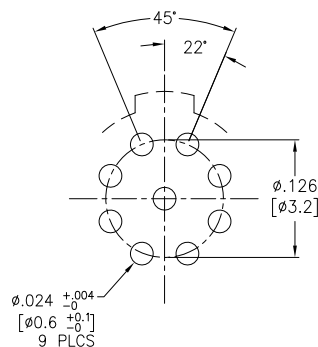
5 PIN



6 PIN



7 PIN



9 PIN

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	SS	8/16/21
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TITLE
PUSH-PULL SOCKET, VERTICAL, SIZE 0, METAL BODY,
REAR PANEL MOUNT, PCB TERMINALS, IP50

SIZE X	PART NO. MMI-MORSXXXP	REV. -
REF: SXXXXXX	SCALE: NTS	SHEET 2 OF 2