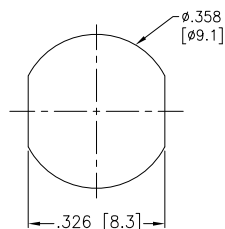
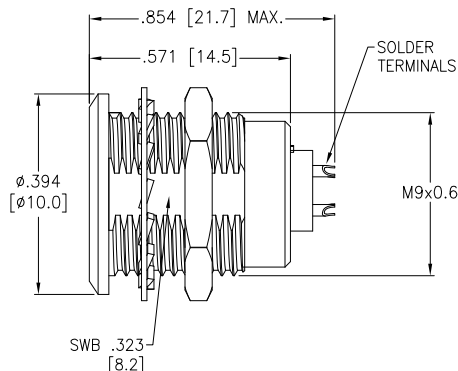
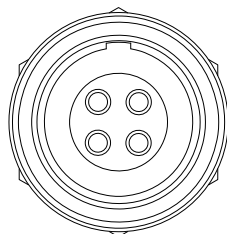


6 5 4 3 2 1

APPROVED: _____
DATE: _____ TITLE: _____

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



Panel Cut-Out
(Front Panel Mounting)

Note: .216 [5.5] Max. Panel Thickness

SPECIFICATIONS:

Material:

Body: Brass, Natural Chrome Plated

Insulator: PPS, color Beige

Terminal: Brass, Gold Plated

Electrical:

Voltage Rating: 250V

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



MMI-MOFSXXXS

SIZE 0

ALIGNMENT KEY

G = 0°

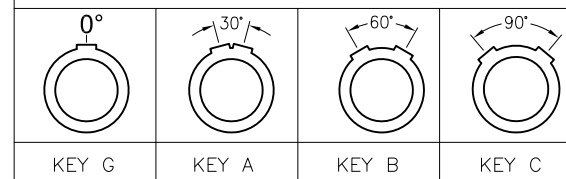
A = 30°

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	$\phi 0.9$	$\phi 0.9$	$\phi 0.7$	$\phi 0.7$	$\phi 0.5$	$\phi 0.5$	$\phi 0.5$
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

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES
.X ± .10 ϕ .X ± .10
.XX ± .020 ϕ .XX ± .015
.XXX ± .015 ϕ .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,
FRONT PANEL MOUNT, SOLDER TERMINAL, IP50

SIZE X	PART NO. MMI-MOFSXXXS	REV. -
REF: SXXXXX	SCALE: NTS	SHEET 1 OF 1