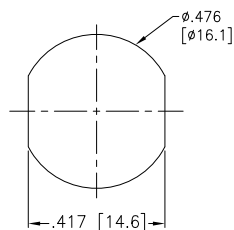
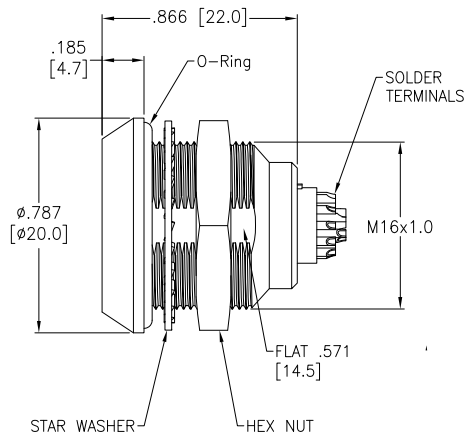
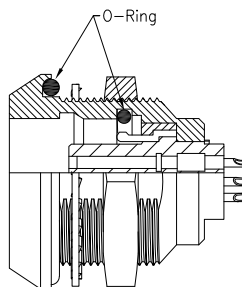
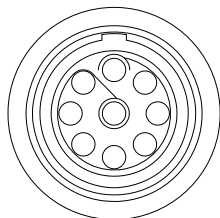


APPROVED: _____

DATE: _____ TITLE: _____

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



Panel Cut-Out
(Front Panel Mounting)

Note: .354 [9.0] Max. Panel Thickness

SPECIFICATIONS:

Material:

Body: Brass, Natural Chrome Plated

Insulator: PPS, color Beige

Terminal: Brass, Gold Plated

O-Ring: Silicone

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:

IP67 Protection (Panel and Mated Condition)

Lead free, RoHS compliant



MMI-M1RSGXXS-IP67

SIZE 1

ALIGNMENT KEY

G = 0°

OF POSITIONS

(02, 03, 04, 05, 06, 07, 08, 10, 14 & 16)

ALIGNMENT KEY

0°



KEY G

	2 Pin	3 Pin	4 Pin	5 Pin	6 Pin	7 Pin	8 Pin	10 Pin	14 Pin	16 Pin
Configuration										
Diameter of Pin	Ø1.3	Ø1.3	Ø0.9	Ø0.9	Ø0.7	Ø0.7	Ø0.7	Ø0.5	Ø0.5	Ø0.5
Testing Voltage	1300V	1300V	1200V	1200V	1000V	1000V	1000V	800V	800V	800V
Working Voltage	300V	300V	250V	250V	200V	200V	200V	200V	200V	200V
Rated Current / Pin	9A	9A	8A	7A	5A	5A	5A	2A	2A	2A

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 1, METAL BODY,
REAR PANEL MOUNT, SOLDER TERMINAL, IP67

SIZE

X

PART NO.

MMI-M1RSGXXS-IP67

REV.

-

REF:

SXXXXXX

SCALE: NTS

SHEET 1 OF 1