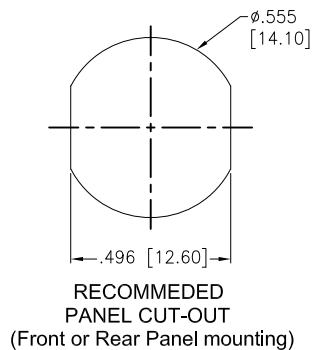
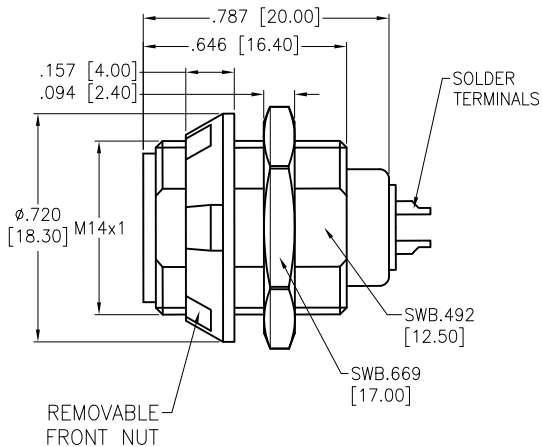
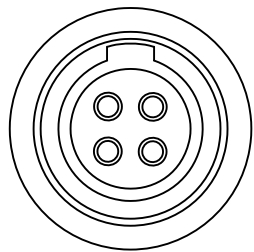


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/16/21	
A		UPDATE DRAWING	12/19/23	LH/LL1



SPECIFICATIONS:

Material:

Housing (Body): PC

Insulator: PPS

Terminal: Brass, Gold Plated

Electrical:

Voltage Rating: See chart

Current Rating: See chart

Dielectric withstanding voltage: See chart

Electrical Life: 1,000 Cycles min.

Temperature Rating:

Operating temperature: -55°C to +118°C

Environmental:

IP50 Protection (Mated Condition)

Lead free, RoHS compliant



MMI-P1SRXXXXSXX

SIZE
1

ALIGNMENT KEY
G = 0°
A = 40°
B = 60°
C = 80°

BODY COLOR
B = BLACK
G = GRAY

OF POSITIONS

FRONT NUT COLOR
B = BLACK
G = GRAY
GR = GREEN
Y = YELLOW
R = RED

ALIGNMENT KEY OPTION			
KEY G	KEY A	KEY B	KEY C

	Size 1									
	2 Pin	3 Pin	4 Pin	5 Pin	6 Pin	7 Pin	8 Pin	9 Pin	10 Pin	14 Pin
Configuration										
Diameter of Pin	1.3	1.3	0.9	0.9	0.7	0.7	0.7	0.5	0.5	0.5
Testing Voltage	1100V	1100V	950V	950V	950V	950V	950V	750V	750V	500V
Working Voltage	300V	300V	250V	250V	200V	200V	200V	200V	200V	200V
Rated Current / Pin	9A	8A	7A	6A	5A	4A	4A	2.5A	2.5A	1.5A

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES
.X ±.10 ØX ±.10
.XX ±.020 ØXX ±.015
.XXX ±.015 ØXXX ±.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, PLASTIC BODY, REAR PANEL MOUNT, SOLDER TERMINAL, IP50			
SIZE X	PART NO. MMI-P1SRXXXXSXX	REV. A	
REF: S00210C	SCALE: NTS	SHEET 1 OF 1	