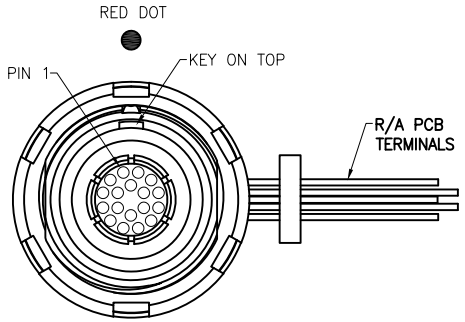
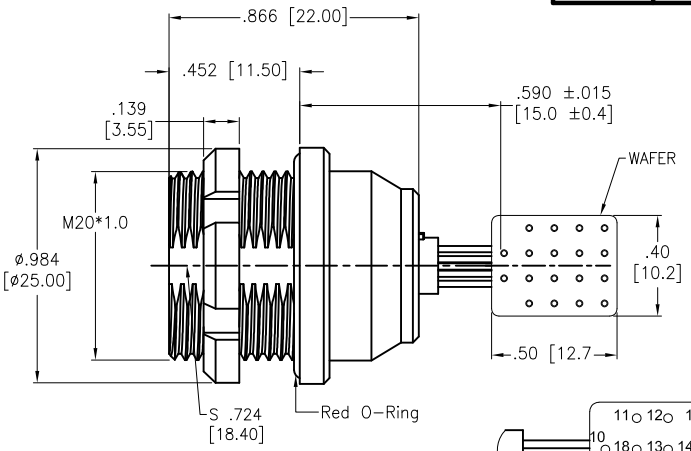
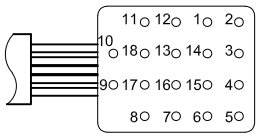
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/22/22	SS
A		UPDATE DRAWING	9/29/22	WX/NL
B		UPDATE DRAWING	3/20/23	SS



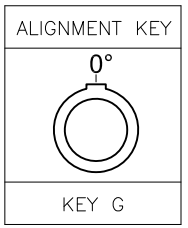


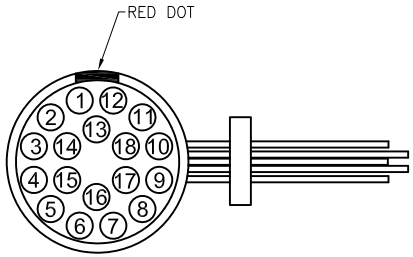


WAFER
PIN OUT

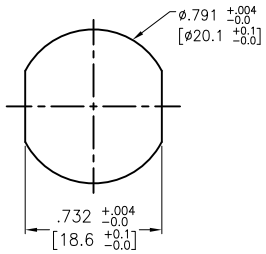
MMI-M2ESG18PR27-IP67

SIZE 2	
ALIGNMENT KEY	G = 0°
# OF POSITIONS	18

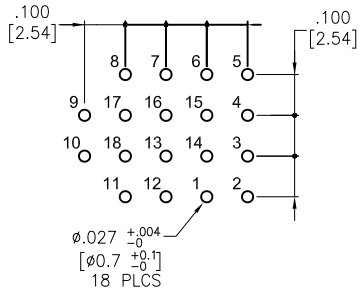




MATING FACE
PIN OUT



Panel Cut-Out
(Rear Panel Mounting)



Recommended
PCB Layout
(Component Side)

SPECIFICATIONS:
Material:
Insulator: PPS, Color: Beige
Wafer: ABS, Color: Black
Terminal: Brass, Gold Plated
Shell: Brass, Chrome Plated
Electrical:
Voltage Rating: 300V
Current Rating: 3.5 Amp
Dielectric withstanding voltage: 875V
Electrical Life: 1,000 Cycles min.
Mechanical:
Endurance: 5,000 Cycles Min.
Temperature Rating:
Operating temperature: −55°C to +150°C
Environmental:
IP67 Protection (Mated Condition)
Lead free, RoHS compliant

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	SS	7/22/22
CHECKED	SS	7/22/22
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

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

TITLE
PUSH-PULL SOCKET, VERTICAL, SIZE 2, METAL BODY, 18P, REAR PANEL MOUNT, SPECIAL ANGLE PCB TERMINALS, IP67

SIZE	PART NO.	REV.
X	MMI-M2ESG18PR27-IP67	B

REF:	SCALE:	SHEET
S00210C	NTS	1 OF 1