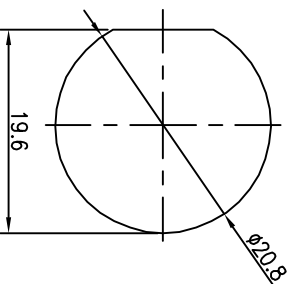
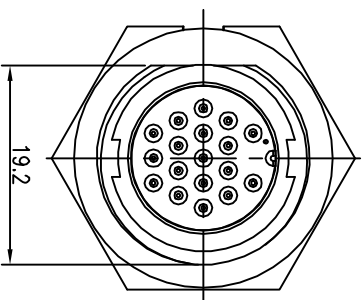
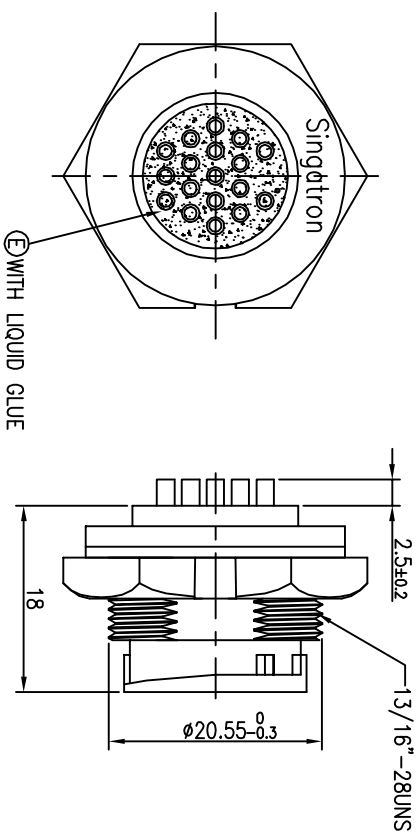
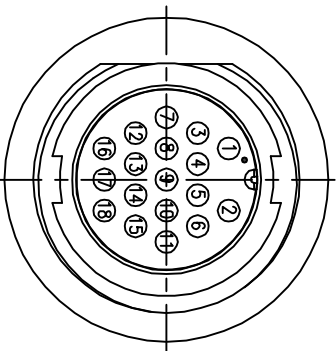
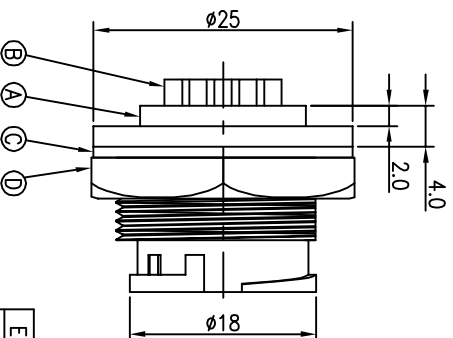


PIN ASSIGNMENTS
FRONT VIEW



RECOMMENDED PANEL CUT-OUT



- NOTES:
1. WATERPROOF GRADE: IP67
 2. ELECTRICAL CHARACTERISTICS
 3. SPECIFICATIONS:SEE "CIRCULAR SERIES SPECIFICATIONS."
 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **627-PA66**
 6. FOR PANEL THICKNESS MAX OF 3.5mm
- DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
- CURRENT RATING: 2A
- TEMPERATURE RANGE: -40°C TO +100°C

REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:A181017-3A		TZ	2018.11.12
B	ECN NO.:S202409-C06		Elrod	2025.05.20

E	LIQUID GLUE	1	N/A	BLACK
D	NUT	1	PA66+GF	BLACK
C	GASKET	1	EPDM	BLACK
B	MALE PIN	18	BRASS	1~3u" GOLD PLATED OVER NICKEL PLATING
A	BODY	1	PA66+GF	BLACK
NO.	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X	±0.5	X	±2°	
X.X	±0.3	X.X	±1°	
X.XX	±0.2			
TITLE CIRCULAR MIDDLE SIZE (SOLDER TYPE) MALE CONN. MALE 18 PIN(2A)				
DWN	Elrod	PART NO.	2CM3002-W18200H	
CHKD	JUN	SCALE	2:1	UNIT: mm
APVD	JF	SIZE: A3	SHEET: 1 OF 1	REV: B

CUSTOMER COPY