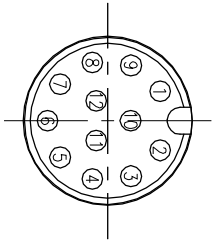
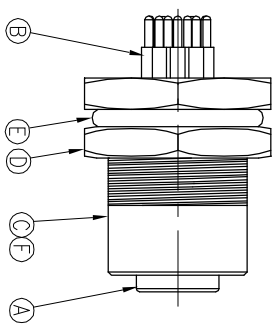
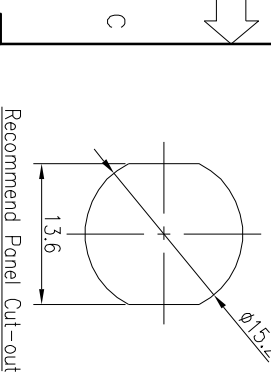
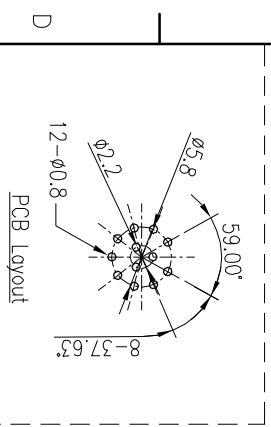
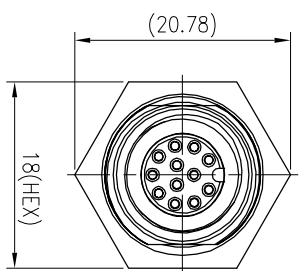
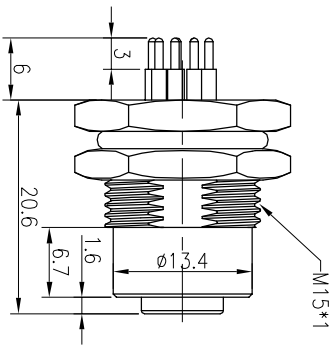
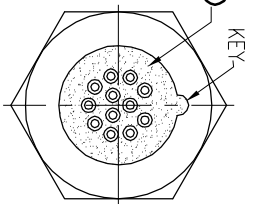


REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T1191119-3B	JF		2022.04.09



- NOTES:
1. WATERPROOF RATE: IP68
IP68: IMMERSED IN 1M WATER FOR 24 HOURS
 2. ELECTRICAL CHARACTERISTICS
TEMPERATURE RANGE: -40°C TO +100°C
RATING: 60V AC/DC 2A
 3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 6. FOR PANEL THICKNESS MAX OF 4.0mm

Pin Assignments
Front View

G	LIQUID GLUE	1	EPOXY RESIN	BLACK
F	SHIELD	1	BRASS	NICKEL PLATING
E	O-RING	1	EPDM	BLACK
D	NUT	1	BRASS	NICKEL PLATING
C	O-RING	1	VITON	RED
B	FEMALE PIN	12	Phosphor Bronze	GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66+GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Suzhou Singatron Auto Electronics CO.,LTD. 蘇州新特爾汽車電子有限公司				
TITLE M12 SERIES FRONT MOUNT FEMALE CONN.(12PIN) HEXAGONAL BACKSHELL				
DECIMALS:	ANGLES:			
X : ±0.5	X : ±2°			
X.X : ±0.3	X.X : ±1°			
X.XX : ±0.2				
DWN	JF	PART NO.2MT3004-W12200H	SCALE 2:1	UNIT: mm
CHKD	MF	SIZE: A3	SHEET: 1 OF 1	REV: A
APVD	STEVE	CUSTOMER COPY		