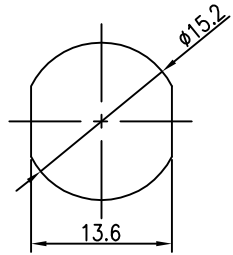


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T09012015E~G	Steve	2009.05.27
B	ECN NO:S130338	Harlen	2013.3.26

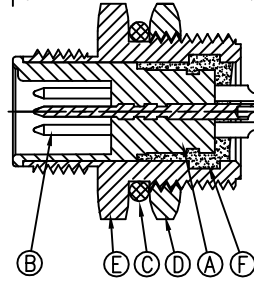
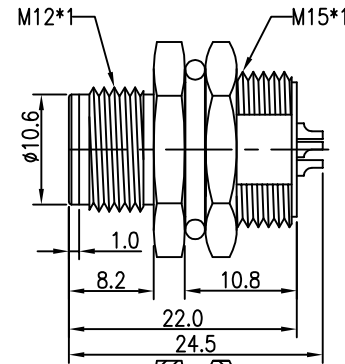
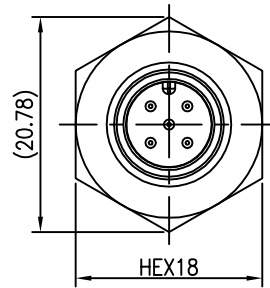


Recommend Panel Cut-out

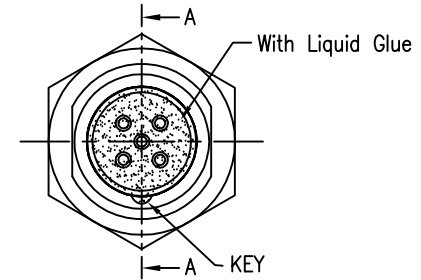
NOTES:

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 5A
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
3. SPECIFICATIONS:SEE "M12 SERIES SPECIFICATIONS".
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
6. FOR PANEL THICKNESS MAX OF 5.0mm
7. ORDER INFORMATION:2MT3001-XOX300

- 3- 3 PIN
- 4- 4 PIN
- 5- 5 PIN



SECTION A-A



P/N:	2MT3001-X05300	2MT3001-X04300	2MT3001-X03300
	Pin Assignments Front View	Pin Assignments Front View	Pin Assignments Front View

F	LIQUID GLUE	1		BLACK
E	SHIELD	1	BRASS	NICKEL PLATING 100u"
D	NUT	1	BRASS	NICKEL PLATING 100u"
C	O-RING	1	EPDM	BLACK
B	MALE PIN	*	BRASS	6u" GOLD PLATED OVER NICKEL PLATING
A	BODY	1	NYLON+33%GF	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Electronic(China) Co., Ltd. 信音電子(中國)股份有限公司		
DECIMALS:		TITLE		
X	:±0.5	M12 SERIES REAR MOUNT MALE CONN. (3~5PIN)		
X.X	:±0.3	HEXAGONAL BACKSHELL		
X.XX	:±0.2	DWN	Harlen	PART NO.2MT3001-XOX300
		CHKD	James	SCALE 2:1 UNIT: mm
		APVD	Steve	SIZE: A3 SHEET:1 OF 1 REV: B
CUSTOMER COPY				