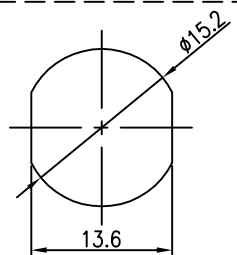
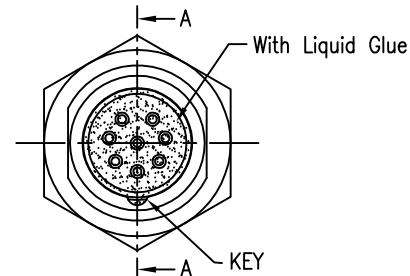
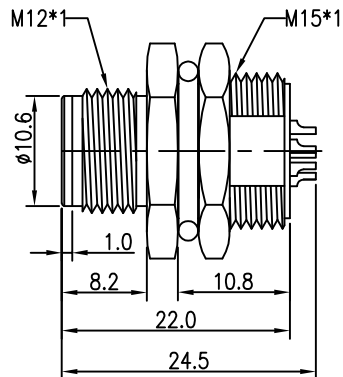
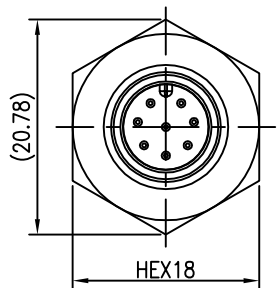
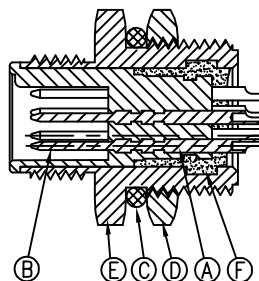


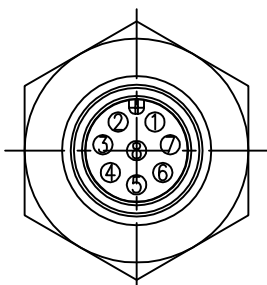
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T09012015H	Steve	2009.05.27
B	ECN NO:S130338	Harlen	2013.3.26



Recommend Panel Cut-out



SECTION A-A



Pin Assignments
Front View

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
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

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	8	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:		ANGLES:		TITLE
X	:±0.5	X	:±2°	M12 SERIES REAR MOUNT MALE CONN. (8PIN) HEXAGONAL BACKSHELL
X.X	:±0.3	X.X	:±1°	DWN Harlen PART NO.2MT3001-X08200
X.XX	:±0.2	CHKD James	SCALE 2:1	UNIT: mm
		APVD Steve	SIZE: A3	SHEET:1 OF 1 REV: B
CUSTOMER COPY				