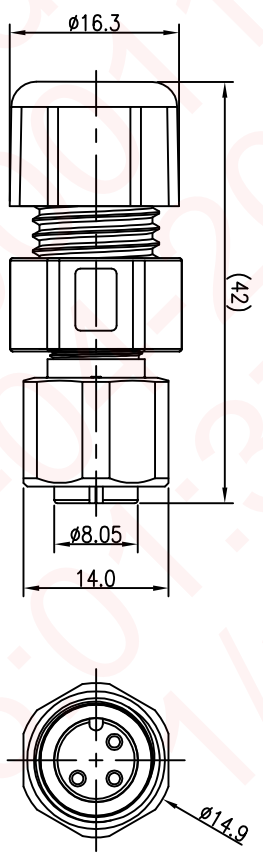
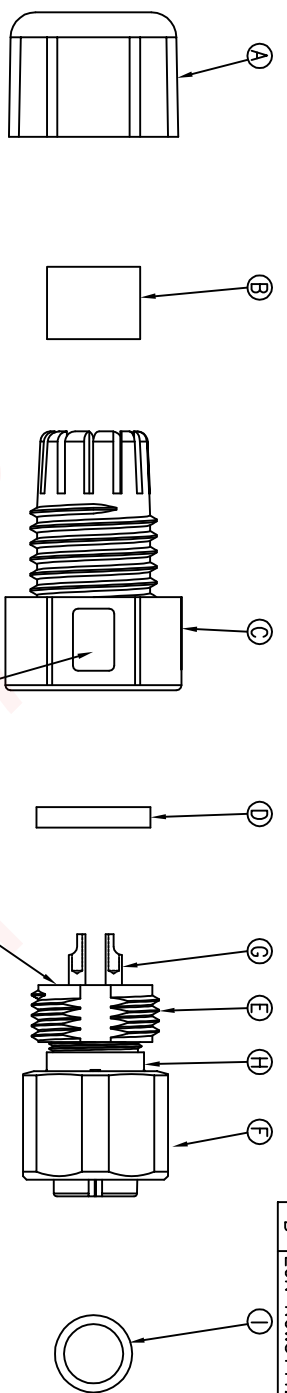
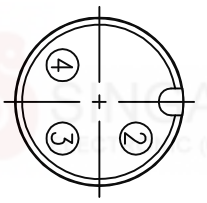


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S131226-8B	Shown	2014.08.06
B	ECN NO.:S141261 <b>A</b>	LN	2015.04.07



CUSTOMER P/N	SINGATRON P/N
EC09H120011400	2MT3032-W03301H

- NOTES:
1. WATERPROOF RATE: IP66/IP67
  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 ROHS REQUIREMENT AND REACH REGULATION
  3. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GREEN PASS**
  4. NON-HUMAN FACTORS CASE SERVICE LIFE IS 5 YEARS
  7. TORQUE FORCE: 0.8~1.0N.m
  8. SEAL FOR CABLE OD: <math>\phi 4.0\text{mm}</math>-<math>\phi 6.5\text{mm}</math>
  9. SUS 316F OR SAME GRADE THAT CAN PASS 200H SALT SPRAY TEST



Pin Assignments  
Front View

J	LIQUID GLUE	1	N/A	BLACK										
I	O-RING	1	VITON	RED										
H	BODY	1	PA66+GF	BLACK										
G	FEMALE PIN	3	Phosphor Bronze	6u" GOLD PLATING OVER NICKEL PLATING										
F	SCREW NUT	1	SEE"NOTE 9"	N/A										
E	SCREW NUT	1	PA66+GF	BLACK										
D	GASKET	1	SILICONE	BLACK										
C	CLAMP RING	1	PC	BLACK										
B	SEAL	1	EPDM	BLACK										
A	SEALING NUT	1	PC	BLACK										
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR										
UNLESS OTHERWISE SPECIFIED TOLERANCES														
Singatron Enterprise Co., Ltd. 信營企業股份有限公司														
TITLE M12 SERIES (IP68) FEMALE CONN														
FEMALE 3PIN ASSEMBLY TYPE														
DECIMALS:	ANGLES:													
X : ±0.5	X : ±2°													
X.X : ±0.3	X.X : ±1'													
X.XX : ±0.2														
<table border="1"> <thead> <tr> <th>APVD</th> <th>Horlen</th> <th>SIZE: A3</th> <th>SHEET: 1 OF 1</th> <th>REV: B</th> </tr> </thead> <tbody> <tr> <td colspan="5" style="text-align: center;"><b>CUSTOMER COPY</b></td> </tr> </tbody> </table>					APVD	Horlen	SIZE: A3	SHEET: 1 OF 1	REV: B	<b>CUSTOMER COPY</b>				
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