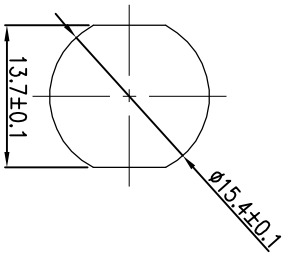
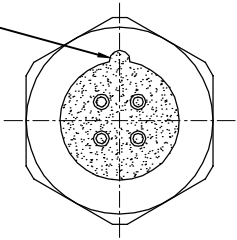


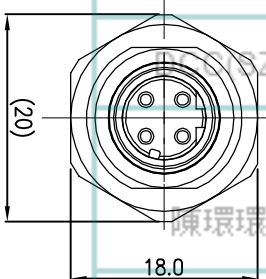
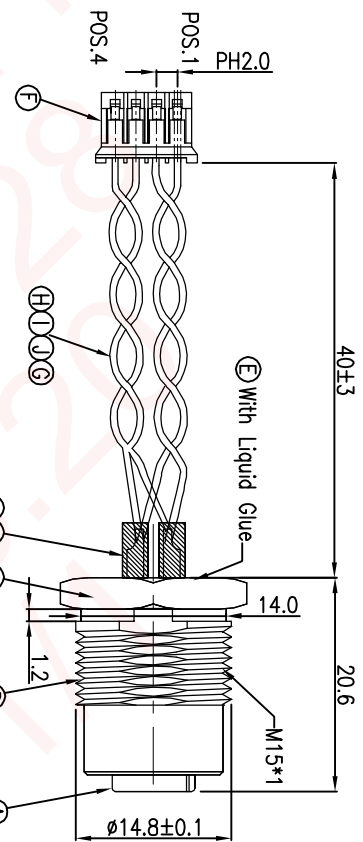
REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO. T121218-19A	Horlen	Horlen	2013.1.14
B	ECN NO:S130155	Horlen	Horlen	2013.1.28
C	ECN NO:140526	YF		2014.06.03
D	ECN NO:S150824-C	Horlen	Horlen	2015.8.17



Recommend Panel Cut-out



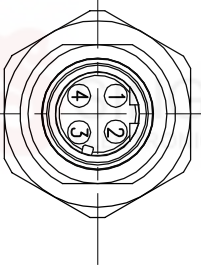
The key is for anti-rotation after glued,  
Point to any corner of the hexagon



CONN.2	WIRE COLOR	CONN.1
1	YELLOW	2
2	GREEN	4
3	RED	1
4	BLACK	3

TWIST

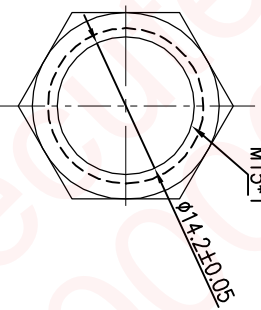
PIN OUT



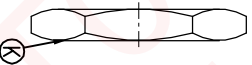
Pin Assignments  
Front View

NOTES:

- ELECTRICAL CHARACTERISTICS  
TEMPERATURE RANGE: -40°C TO +100°C(PANEL)  
RATING: 60V AC/DC 5A
- SPECIFICATIONS:SEE "M12 SERIES SPECIFICATIONS".
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- FOR PANEL THICKNESS MAX OF 3.5mm
- NUT TORQUE: 11.5kgf.cm Max.



DROP-RESISTANT  
M15\*1



K	NUT	1	BRASS DROP-RESISTANT	NICKEL PLATING
J	WIRE	1	UL1007 26AWG	GREEN
I	WIRE	1	UL1007 26AWG	YELLOW
H	WIRE	1	UL1007 26AWG	RED
G	WIRE	1	UL1007 26AWG	BLACK
F	CONNECTOR	4	COPPER	TIN
E	LIQUID GLUE	1	N/A	WHITE
D	SHIELD	1	BRASS	NICKEL PLATING
C	SHRINK TUBE	4	φ2.4*10mm 纏	BLACK
B	FEMALE PIN	4	Phosphor Bronze	6u" GOLD PLATING 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	

Singatron Enterprise Co., Ltd.  
信登企業股份有限公司

TITLE: M12 D-CODED SERIES FRONT MOUNT FEMALE CONN. (4PIN) HEXAGONAL BACKSHELL  
DWN: Horlen  
CHKD: JF  
APVD: Steve

PART NO. 2MT93404-W04314H  
SCALE 2:1  
UNIT: mm

SIZE: A3  
SHEET: 1 OF 1  
REV: D

CUSTOMER COPY