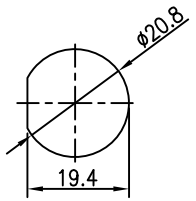
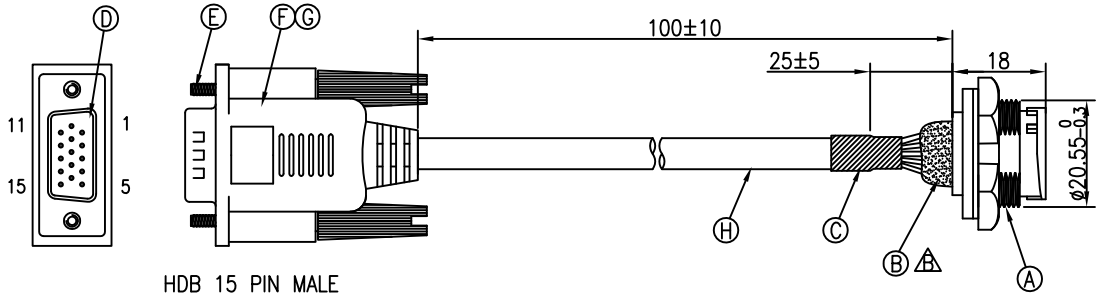
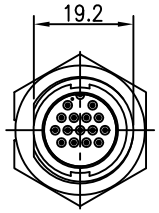
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T090907-4A	Harlen	2009.09.07
B	ECN NO.:S130201 B	LILY	2013.05.16



RECOMMENDED PANEL CUT-OUT



HDB 15 PIN MALE
CONN.2

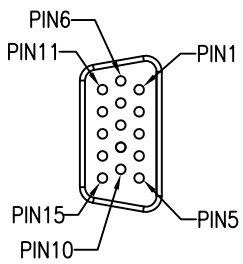


WATERPROOF RATE: IP67
Conn.1

CONN.2	WIRE COLOR	CONN.1
15	RED/WHITE	15
14	BROWN/WHITE	14
13	BLACK/WHITE	13
12	LIGHT GREEN	12
11	PINK	11
10	WHITE	10
9	GRAY	9
8	PURPLE	8
7	BLUE	7
6	GREEN	6
5	YELLOW	5
4	ORANGE	4
3	RED	3
2	BROWN	2
1	BLACK	1

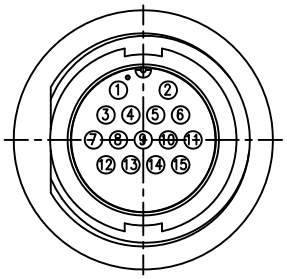
PIN OUT

CONN.2



Pin Assignments
Front View

CONN.1



Pin Assignments
Front View

NOTES:

1. WATERPROOF RATE: IP67
   IP67: IMMERSED IN 1M WATER FOR 30 MINUTES
2. CURRENT RATING: 2A
3. SPECIFICATIONS:SEE "CIRCULAR SERIES SPECIFICATIONS".
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: G.P. PASS

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	CABLE	1	UL2464 26#*15C+AL OD6.5 PVC JACKET	BLACK
G	INNER MOLD	1	LD-PE	Nature
F	OVER MOLD	1	PVC(45P)	BLACK
E	SCREW	1	4#-40 BRASS	NICKEL PLATED
D	CONNECTOR	1	HDB 15 PIN MALE	BLACK
C	SHRINK TUBE	1	ø7.0*20 300V 125°C	BLACK
B	THERMAL GLUE	1	ø7mm	WHITE
A	PANEL CONN.	1	P/N:2CM3002-W15200	BLACK

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: X :±0.5, X.X :±0.3, X.XX :±0.2
ANGLES: X :±2°, X.X :±1°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	CIRCULAR MIDDLE SIZE (SOLDER TYPE) MALE CONN. MALE 15PIN TO HDB15 MALE			
DWN	LILY	PART NO.2CM3002-W15201		
CHKD	Harlen	SCALE 1:1	UNIT: mm	
APVD	Quan	SIZE: A3	SHEET:1 OF 1	REV:B

CUSTOMER COPY

文件編號 RD-06-043-A