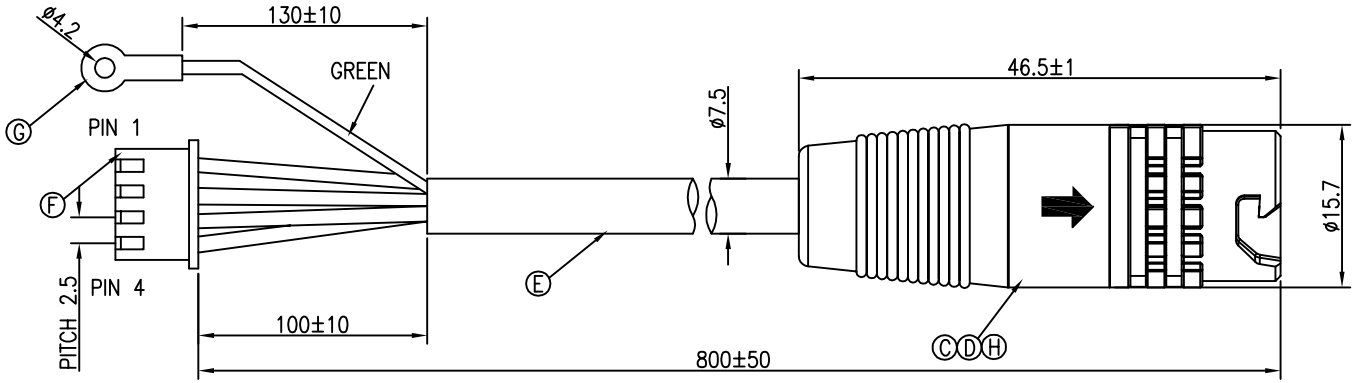
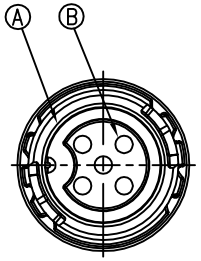
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S161026-6B	Yang	2018.01.03

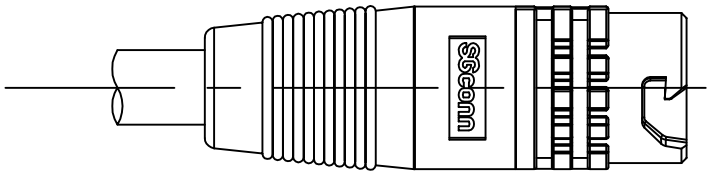




Conn.

WATERPROOF RATE: IP67

Conn.2



A VIEW

CONN.1	WIRE COLOR	CONN.2	
5	BLACK(24AWG)	4	TWIST
4	ORANGE(24AWG)	3	
3	RED(24AWG)	2	TWIST
2	YELLOW(24AWG)	1	
1	GREEN(18AWG)		

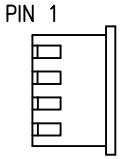
PIN OUT

CONN.1

Pin Assignments

Front View

CONN.2



Hatco PN:02.18.833.00

NOTES:

1. WATERPROOF RATE: IP67
2. ELECTRICAL CHARACTERISTICS
   TEMPERATURE RANGE:-40° TO +105°
3. SPECIFICATIONS:SEE "QUICK SERIES GENERAL SPEC".
4. TO CONFORM TO ROHS REQUIREMENT AND REACH REGULATION
5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: G.P. PASS

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	LIQUED GLUE	1	N/A	BLACK
G	TERMINAL	1	ø4.2 0.5T UL	N/A
F	CONNECTOR	4	TYU TER:TU3001TP0-A	TIN-PLATED
		1	TYU HSG:TU3001HN0-04	WHITE
E	CABLE	1	UL2464 (24AWG*2P+AI) +18AWG*1C+F+AL AWG*1C (UV) OD7.5	BLACK(PVC JACKET)
D	INNER MOLD	1	TPU	NATURAL
C	OVER MOLD	1	TPU	BLACK
B	FEMALE PIN	5	PHOSPHOR BRONZE	GOLD PLATING OVER NICKEL PLATING
A	BODY	1	PA66	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 STANDARD SIZE (QUICK TYPE) MALE CONN. FEMALE 5PIN 5A LOCK TYPE			
DWN	Yang	PART NO.2QT3030-W05301H		
CHKD	JF	SCALE 2:1	UNIT: mm	
APVD	Steve	SIZE: A3	SHEET:1 OF 1	REV:A

CUSTOMER COPY

文件編號:RD-06-043-A