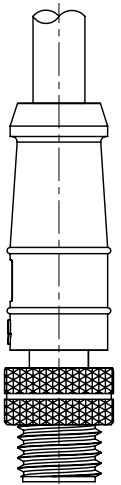
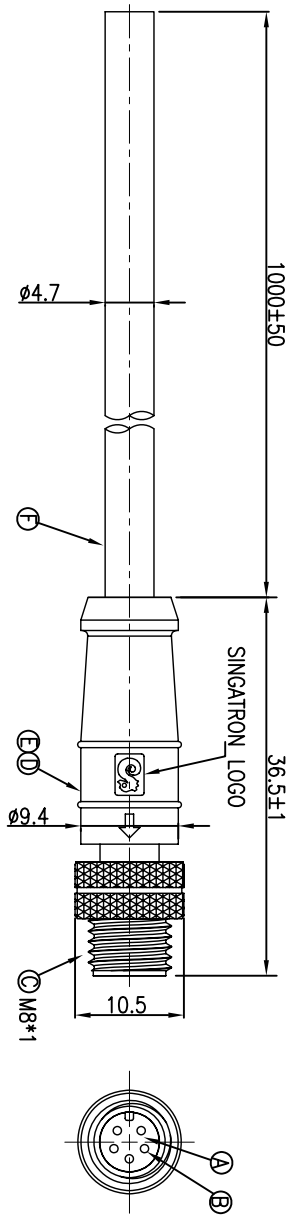
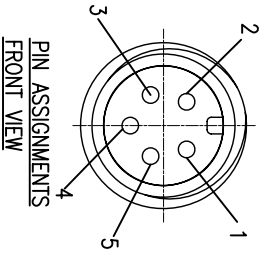


REV. ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO:T131211-5A	JF 2014.01.10



CONN.

BLUE	5
WHITE	4
RED	3
BROWN	2
BLACK	1
WIRE COLOR	CONN.



- NOTES:
- 1 ELECTRICAL CHARACTERISTICS:
- 1-1 CURRENT RATING: 2 AMPS.
- 1-2 CONTACT RESISTANCE: 3 Ohm Max.
- 1-3 INSULATION RESISTANCE: 100 MOhm Min. at 500VDC.
- 1-4 BREAKDOWN VOLTAGE: 500 VAC PER MINUTE.
2. ENVIRONMENTAL:
- 2-1 OPERATING TEMPERATURE: -20°C TO +80°C.
- 2-2 SEALING REQUIREMENTS: IP67.
3. LIFE TEST: 1,000 CYCLES MIN.
4. OTHER GENERAL SPEC. TO REFER "M8 SENSOR CONNECTOR SERIES SPEC.":
5. FOR TECHNICAL DATA REFER TO YOUR LOCAL SINGATRON ELECTRONICS SALES OFFICE.
6. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
7. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
8. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: [\[Gr. Pass\]](#).

F	CABLE	1	UL2464 24#*SC+AL UV OD=4.7	BLACK(PVC JACKET)
E	HEAT SHRINK TUBE	5	Ø1.5*7mm	BLACK
D	OVER MOLD	1	TPU	BLACK
C	NUT	1	PA66+GF	BLACK
B	MALE PIN	5	BRASS	6u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	TPU	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信管企業股份有限公司

DECIMALS:	ANGLES:
X :±0.5	X :±2°
X.X :±0.3	X.X :±1°
X.XX :±0.2	
TITLE	M8 SERIES MALE CONN. (5PIN)
DWN	JF
CHKD	Harlen
APVD	Quan
PART NO.	2ME3012-W05200H
SCALE	2:1
UNIT	mm
SHEET	1 OF 1
REV	A

CUSTOMER COPY