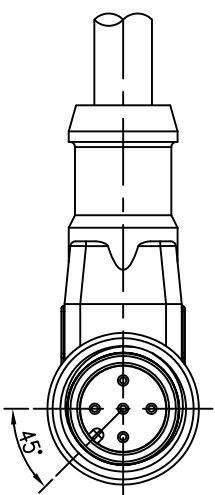
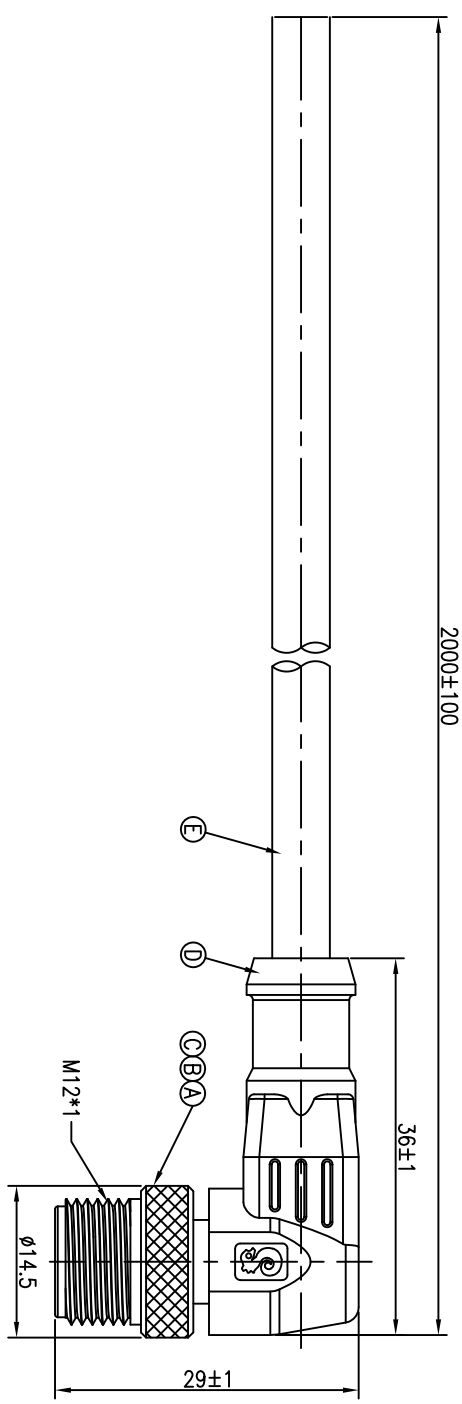
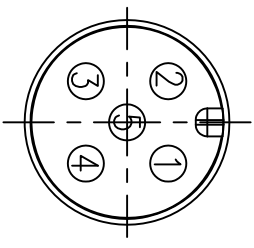


REV. A	ECN NO. S110412-8A	OR DESCRIPTION	REVISED	DATE
	PDR NO. S110412-8A		Shown	2011.04.27



5	GREEN
4	BLACK
3	BLUE
2	WHITE
1	BROWN
CONN.	WIRE COLOR
	PIN OUT



Pin Assignments  
Front View

- NOTES:
1. WATERPROOF RATE: IP67  
IP67: IMMersed IN 1M WATER FOR 30 MINUTES
  2. CURRENT RATING: 5A/60V DC/AC
  3. SPECIFICATIONS: SEE "M12 SERIES SPECIFICATIONS".
  4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  5. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: GR PASS

E	CABLE	1	UL2464 22AWG*5C+A UV RESISTANT OD=Ø5.5	BLACK(PVC JACKET)
D	OVER MOLD	1	TPU	BLACK
C	SCREW NUT	1	BRASS	NICKEL PLATING 100µ"
B	MALE PIN	5	BRASS	6µ" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	TPU	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			<span style="border: 1px solid black; padding: 2px;">GR PASS</span>
Singatron Enterprise Co., Ltd. 信營企業股份有限公司				
TITLE M12 SERIES 90° SPIN MALE CONN.				
DWN	Shown	PART NO. 2MT3013-W05302H		
CHKD	Steve	SCALE 2:1	UNIT: mm	
APVD	Quon	SIZE: A3	SHEET: 1 OF 1	REV: A
CUSTOMER COPY				