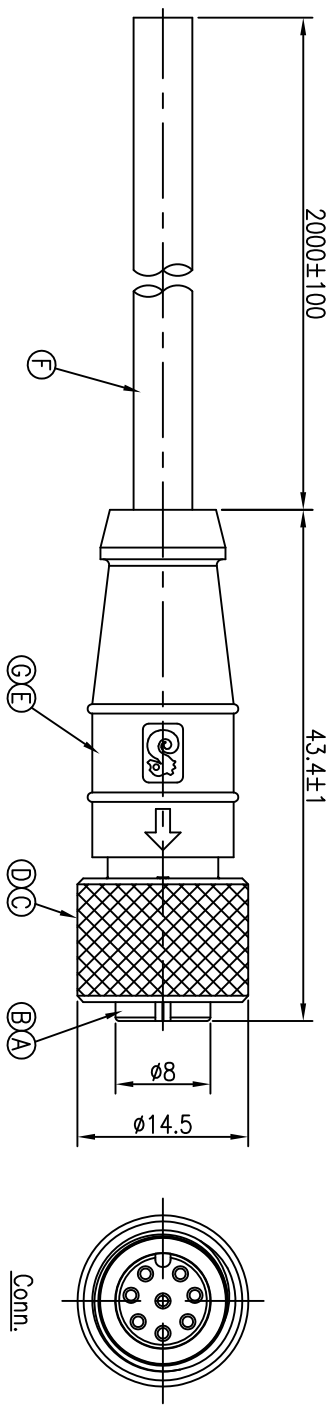
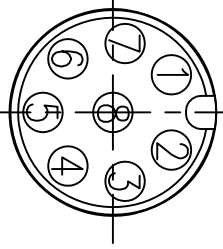


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:S150416-14A	Blues	2015.04.10



8	Red
7	Blue
6	White
5	Grey
4	Yellow
3	Green
2	Brown
1	Black
CONN. WIRE COLOR	
PIN OUT	



Pin Assignments  
Front View

- NOTES:
1. WATERPROOF RATE: IP67
  2. CURRENT RATING: 2A 60V, AC/DC
  3. CONTACT RESISTANCE: 3 Ohm Max.
  4. HI-POT TEST 500V AC, 5mA(1SEC)
  5. INSULATION RESISTANCE: 100Mohm MIN. BY 500V DC
  6. SPECIFICATIONS:SEE "M12 SERIES SPECIFICATIONS".
  7. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  8. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:

G	OVER MOLD	1	TPU	BLACK
F	CABLE	1	UL2464 24AWG*8C+A, OD5.4,UV Resistant	BLACK(PVC JACKET)
E	INNER MOLD	1	TPU	NATURAL
D	O-RING	1	VITON	RED
C	SCREW NUT	1	BRASS	NICKEL PLATING 100u"
B	FEMALE PIN	8	Phosphor Bronze Alloy	6u" GOLD PLATING OVER NICKEL PLATING
A	BODY	1	TPU	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:	TITLE
X :±0.5	X :±2°	M12 SERIES 180° 8 PIN FEMALE CONN.
X.X :±0.3	X.X :±1°	
X.XX :±0.2		

DMN	Blues	PART NO.2MT9010-W08242H
CHKD	Harten	SCALE 2:1 UNIT: mm
APVD	Steve	SIZE: A3 SHEET:1 OF 1 REV: A

CUSTOMER COPY

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