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DWG NO.
GE-1203

SH
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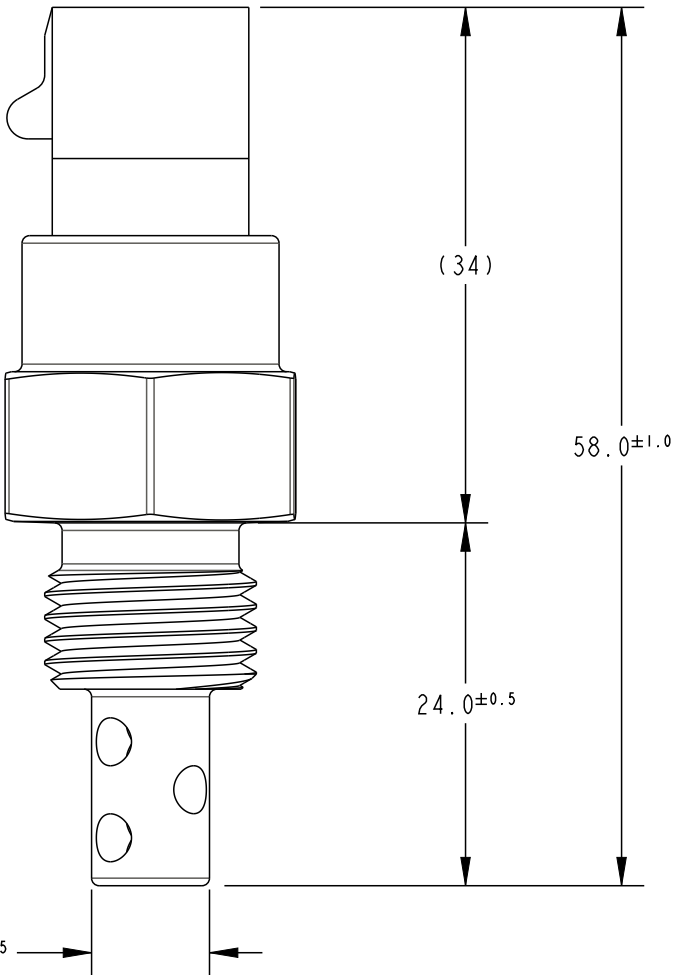
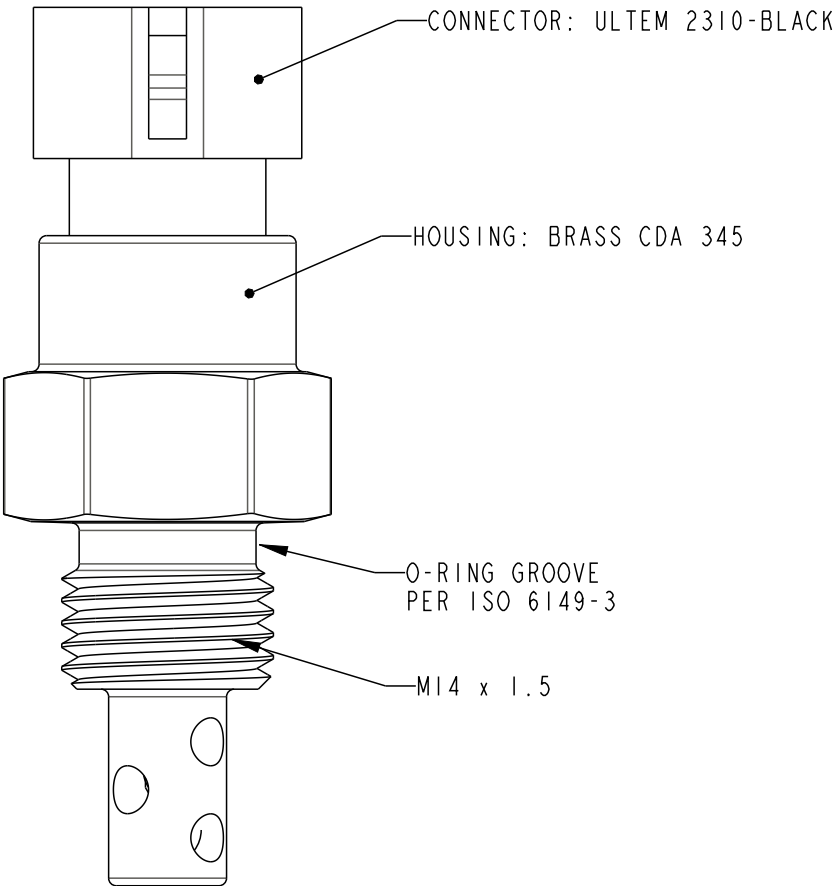
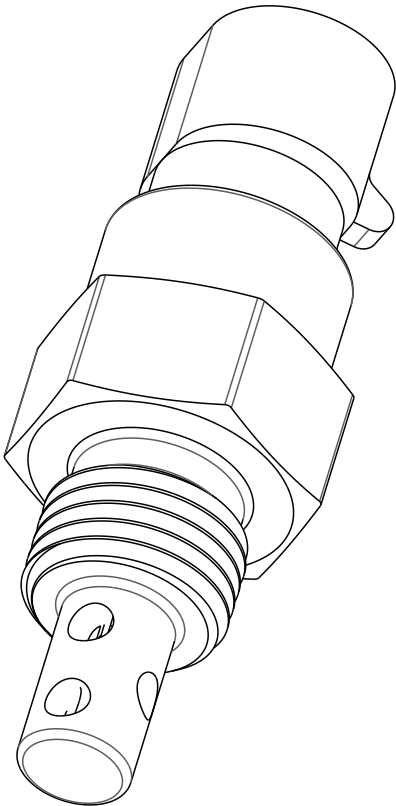
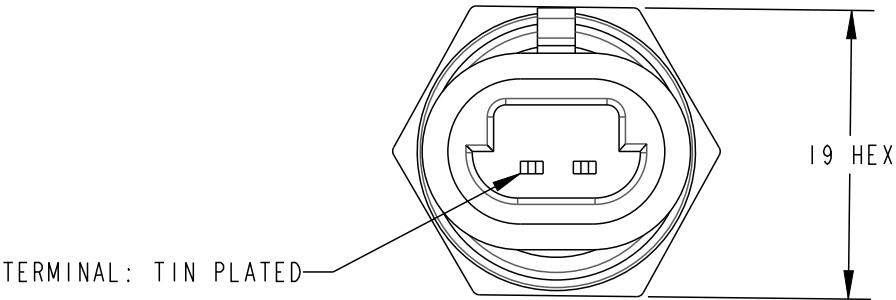
REV
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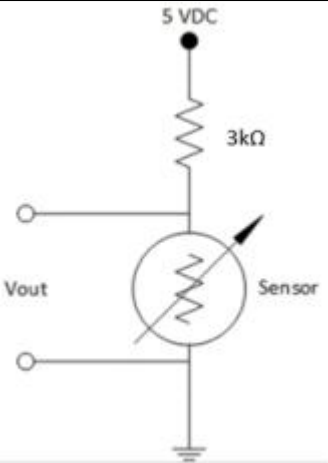
NOTES:

1. CONTINUOUS OPERATING TEMPERATURE: -40° TO 150°C
2. CONNECTOR: METRI-PACK 150.2 OR GT150 3.5mm 
MATING APTIV(DELPHI) PART NUMBER: 12162193,15336004 OR EQUIVILANT
3. VOLTAGE: 5V



TEMP (°C)	RESISTANCE (OHMS)	RES TOL (+%)	RES TOL (-%)
-40°C	101770	5.74	9.27
25°C	2820	5.15	4.86
50°C	988.1	NOMINAL	
100°C	179.6	2.82	2.51
125°C	89.11	2.96	3.46

REVISIONS				
REV	REVISION HISTORY	DATE	DWN	APVD
A	INITIAL DRAFT	5/30/19	MED	STS
B	CORRECTED RvT TABLE	02/07/20	JNJ	STS



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Advanced Sensors

St. Marys, PA 15857

TITLE

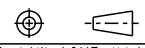
SENSOR, AIR TEMERATURE

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM
TOLERANCES ARE:
.X ± 0.5
.XX ± 0.25

APPROVALS

DRAWN	MED	DATE	05/15/19
CHECKED	STS		05/16/19
ENGR	JJD		05/30/19
QC			
MFG			

DO NOT SCALE DRAWING

THIRD ANGLE PROJECTION

INTERPRET DRAWING IAW ASME Y14.5

MATERIAL

SEE DRAWING

SIZE

B

SCALE

2:1

DWG NO.

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REV

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SHEET 1 OF 1