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DWG NO.
GE-1665

SH
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REV
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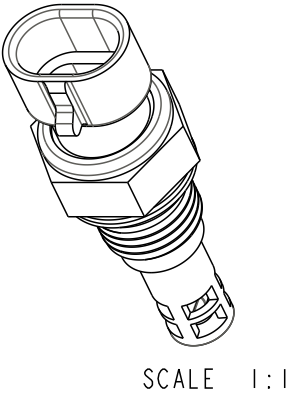
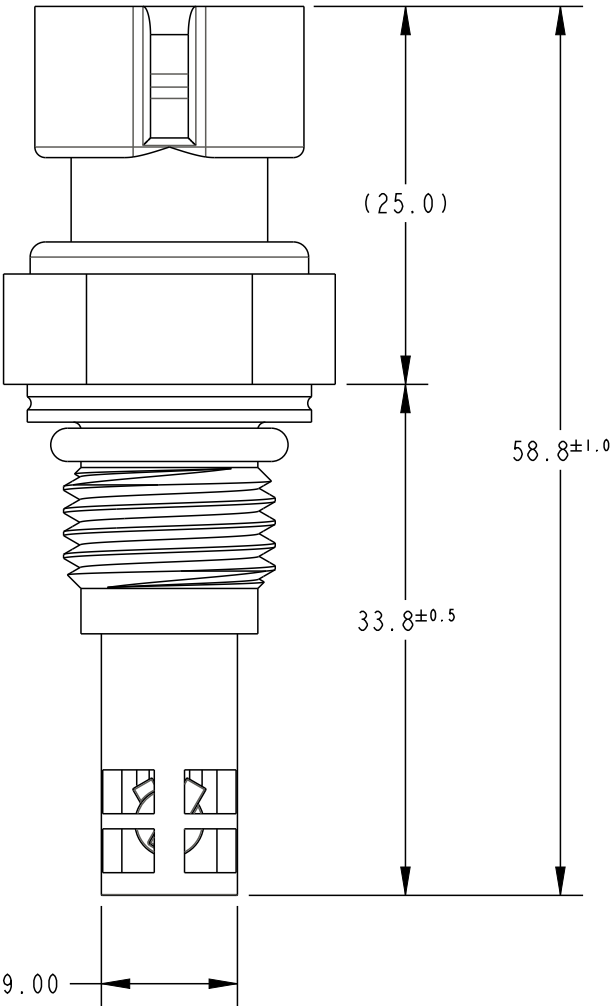
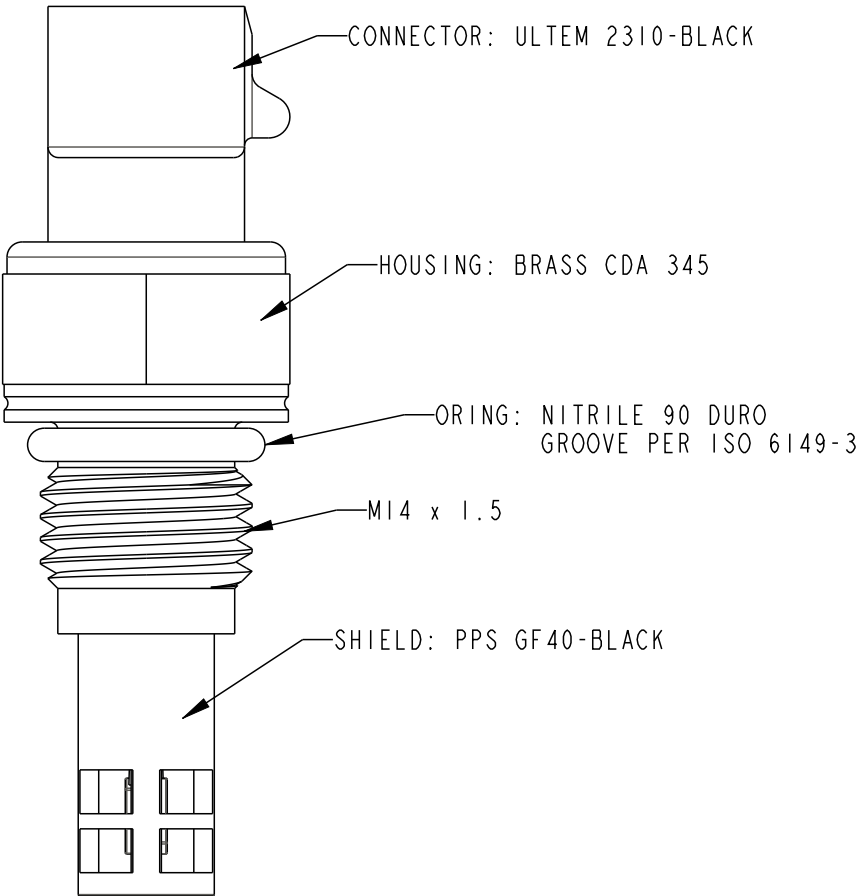
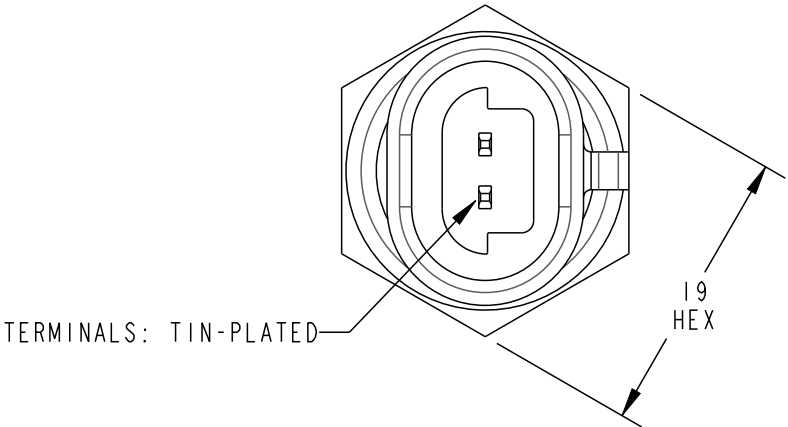
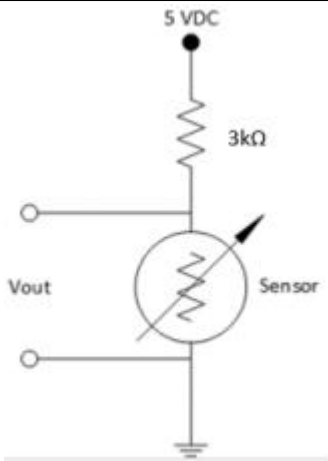
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NOTES:

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

TEMP (°C)	RESISTANCE (OHMS)	RES TOL (±%)
-40°C	100865	4.67
25°C	2795	2.30
50°C	980.3	2.07
85°C	283.5	1.80
100°C	178.0	2.08
125°C	88.32	2.55
150°C	47.46	2.70

REVISIONS				
REV	REVISION HISTORY	DATE	DWN	APVD
A	INITIAL DRAFT	05/30/19	MED	STS



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Advanced Sensors

St. Marys, PA 15857

TITLE

AIR TEMPERATURE SENSOR

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

APPROVALS
DRAWN MED
CHECKED STS
ENGR JJD
QC
MFG

DATE
05/30/19
05/30/19
05/30/19

DO NOT SCALE DRAWING

THIRD ANGLE PROJECTION

INTERPRET DRAWING IAW ASME Y14.5

MATERIAL
SEE DRAWING

SIZE
B

DWG NO.
GE-1665

REV
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SCALE
2:1

SHEET 1 OF 1

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