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DWG NO.	SH	REV
GE-1337	1	C

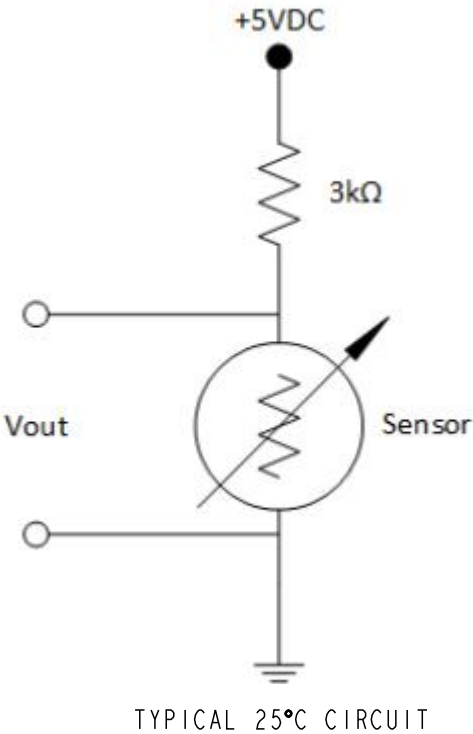
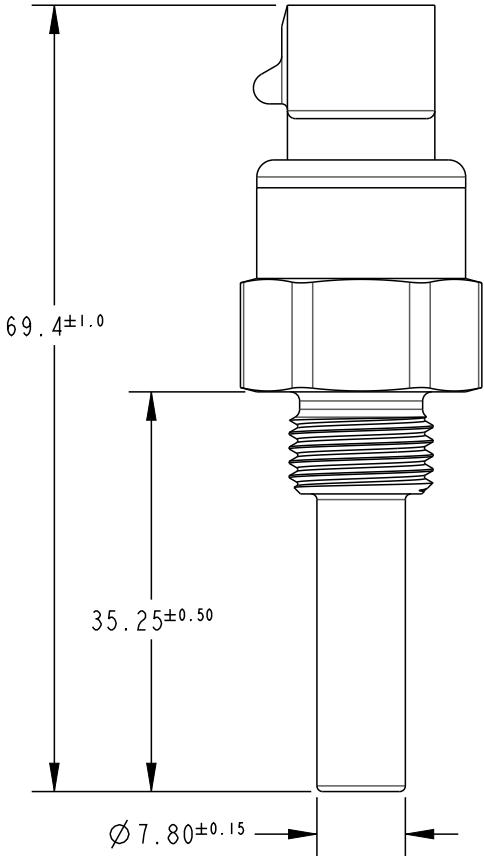
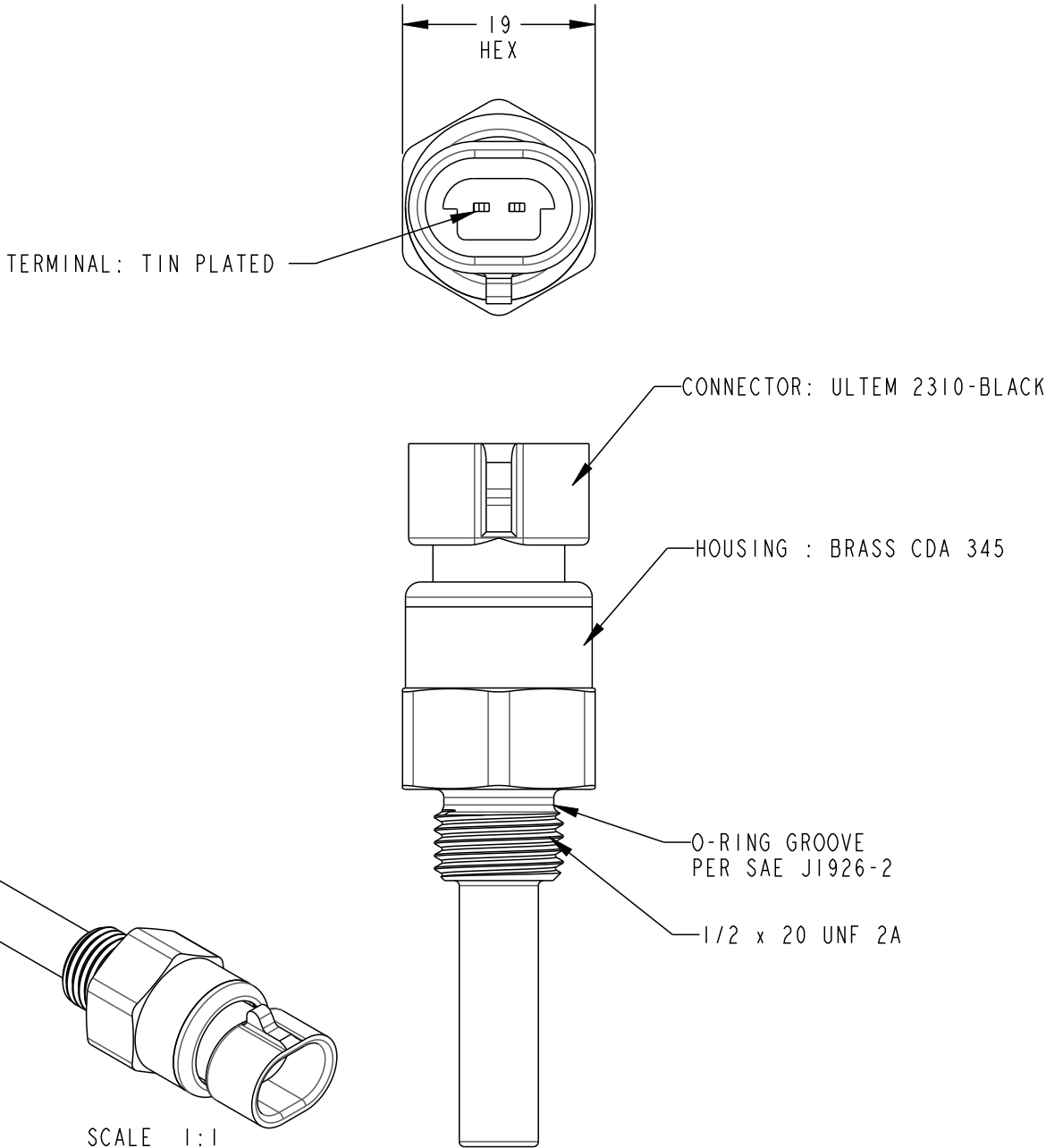
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NOTES:

1. CONTINUOUS OPERATING TEMPERATURE: -40° TO 125°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	NOM	
100°C	179.6	2.82	2.51
125°C	88.11	2.96	3.46

REVISIONS				
REV	REVISION HISTORY	DATE	DWN	APVD
A	INITIAL DRAFT	9/14/18	MED	JD
B	19.0 WAS 19.05, UPDATED TOL'S & RES-TABLE, REVISED NOTES, ADDED O-RING, TERMINAL & CIRCUIT NOTES	1/29/19	MED	STS
C	UP-DATED NOTES & RES TBL, 69.4+/-1 WAS 69.35+/-1.0, 35.3+/-1.5 WAS 35.25+/-1.50, ULTEM 2300-BLACK WAS ULTEM 2300	06/4/19	MED	STS



Amphenol

Advanced Sensors

St. Marys, PA 15857

TITLE

FLUID TEMPERATURE SENSOR

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

APPROVALS
DRAWN MED
CHECKED JD
ENGR MED
QC
MFG

DATE
09/14/18
09/14/18
09/14/18

DO NOT SCALE DRAWING

THIRD ANGLE
PROJECTION

INTERPRET DRAWING IAW ASME Y14.5

MATERIAL SEE DRAWING

SIZE
B

DWG NO.
GE-1337

REV
C

SCALE
3:2

SHEET 1 OF 1

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Mouser Electronics

Authorized Distributor

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