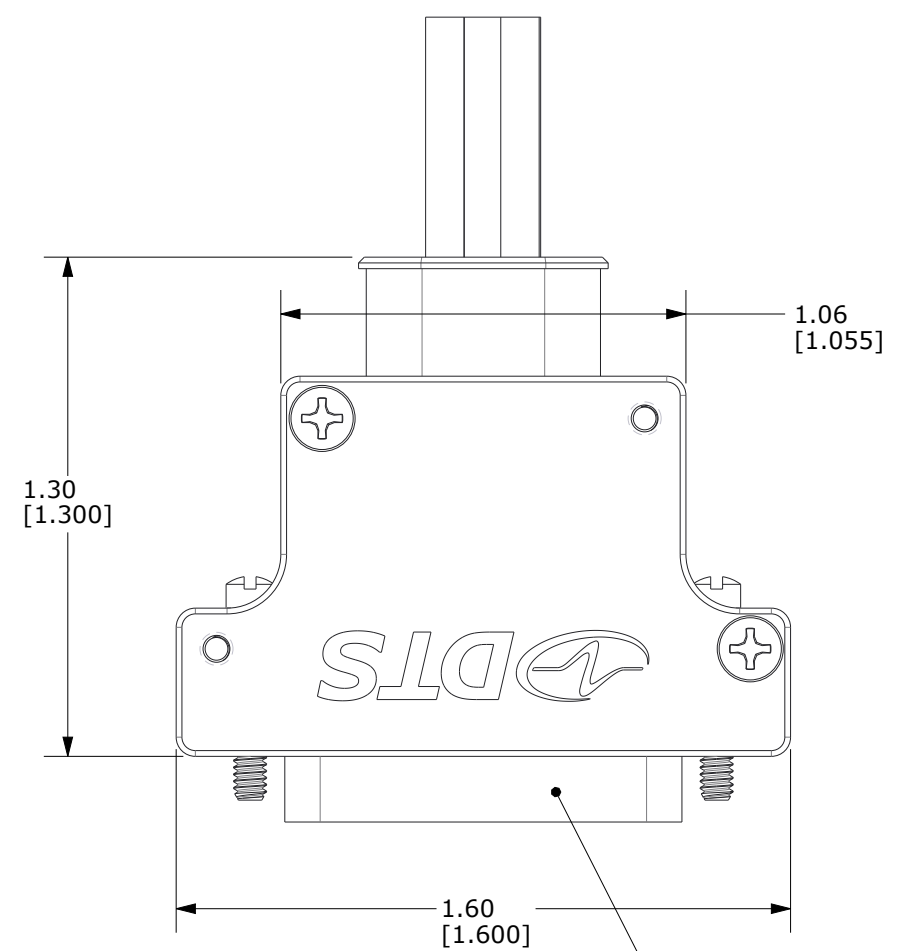


**INTELLECTUAL PROPERTY STATEMENT**  
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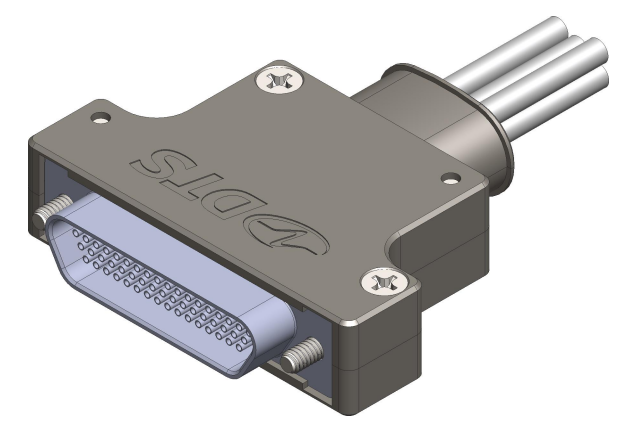
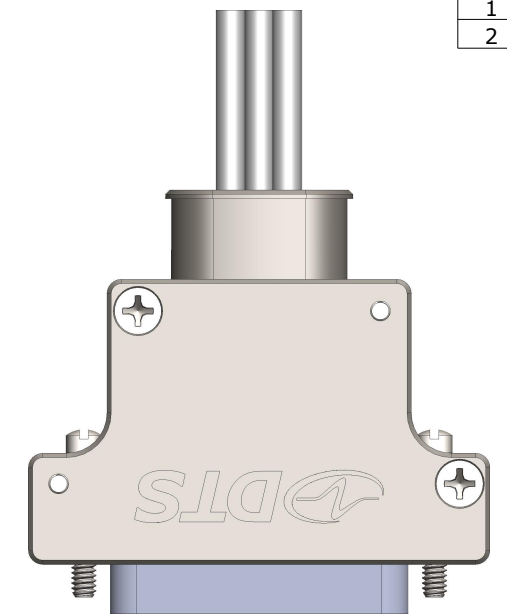
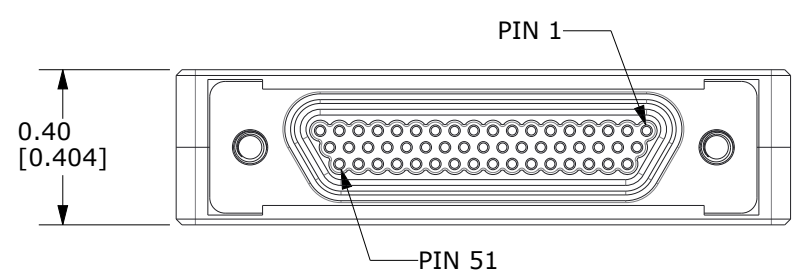
**RoHS**  
 Manufacture/fabricate to meet the EU RoHS Directive 2011/65/EU and RoHS Annex II phthalates

REV	ZONE	DESCRIPTION	DATE	BY
0		ORIGINAL RELEASE	2020-06-29	JC
1		ADDED MORE VIEW WITH COLOR AND WITHOUT CABLES	2020-07-31	JC
2		ADDED SOLDERCUP TO THE CONNECTOR CALLOUT	2021-02-15	JC

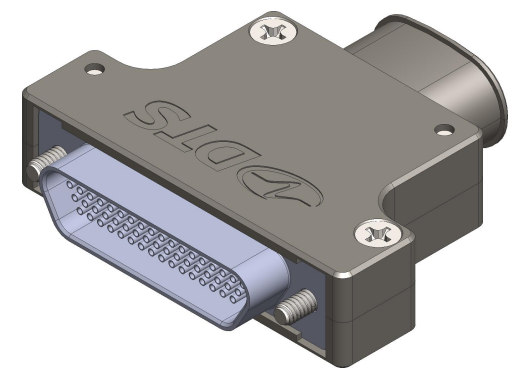
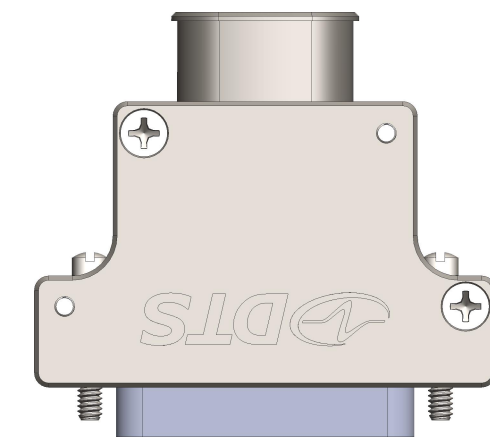
PIN	SIGNAL
1	-SIG_CH1
2	+SIG_CH1
3	GND/SHIELD
4	-SIG_CH2
5	+SIG_CH2
6	GND/SHIELD
7	-SIG_CH3
8	+SIG_CH3
9	-ID/-IEPE_CH3
10	-ID/-IEPE_CH4
11	+SIG_CH4
12	-SIG_CH4
13	GND/SHIELD
14	+SIG_CH5
15	-SIG_CH5
16	GND/SHIELD
17	+SIG_CH6
18	-SIG_CH6
19	-EX_CH1
20	+IEPE_CH1
21	GND/SHIELD
22	-EX_CH2
23	+IEPE_CH2
24	GND/SHIELD
25	-EX_CH3
26	+IEPE_CH3
27	GND/SHIELD
28	+IEPE_CH4
29	-EX_CH4
30	GND/SHIELD
31	+IEPE_CH5
32	-EX_CH5
33	GND/SHIELD
34	+IEPE_CH6
35	-EX_CH6
36	+EX_CH1
37	+ID_CH1
38	-ID/-IEPE_CH1
39	+EX_CH2
40	+ID_CH2
41	-ID/-IEPE_CH2
42	+EX_CH3
43	+ID_CH3
44	+ID_CH4
45	+EX_CH4
46	-ID/-IEPE_CH5
47	+ID_CH5
48	+EX_CH5
49	-ID/-IEPE_CH6
50	+ID_CH6
51	+EX_CH6



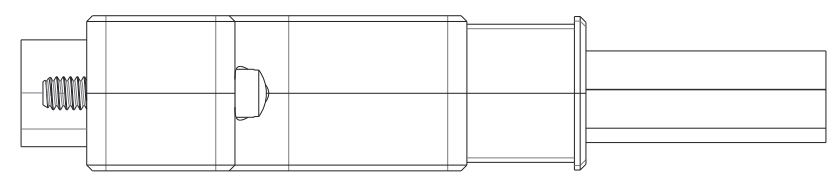
SENSOR CONNECTOR  
 51-PIN 3-ROW MICRO-D SOCKET,  
 WITH SOLDERCUPS



SCALE 1.5:1



SCALE 1.5:1



**DTS** SEAL BEACH, CA 90740  
 562-493-0158  
 www.dtsweb.com

MATERIAL:  
**6061-T6 ALUMINUM**  
**W/ ELECTROLESS NICKEL PLATING**

UNLESS OTHERWISE SPECIFIED:  
 UNITS = MM [INCH]  
 DIMENSIONAL TOLERANCES ±.254 [0.010"]  
 INTERPRET PER ASME Y14.5. DO NOT SCALE.

DESCRIPTION: SLICE6 AIR, SENSOR CONNECTOR, MOUNTING DRAWING			
DTS P/N: <b>13006-90560</b>	REV: <b>2</b>	DRAWN: J CASEY	
DATE: 2020-06-29	SIZE: B	SCALE: 2:1	SHEET: 1 OF 1