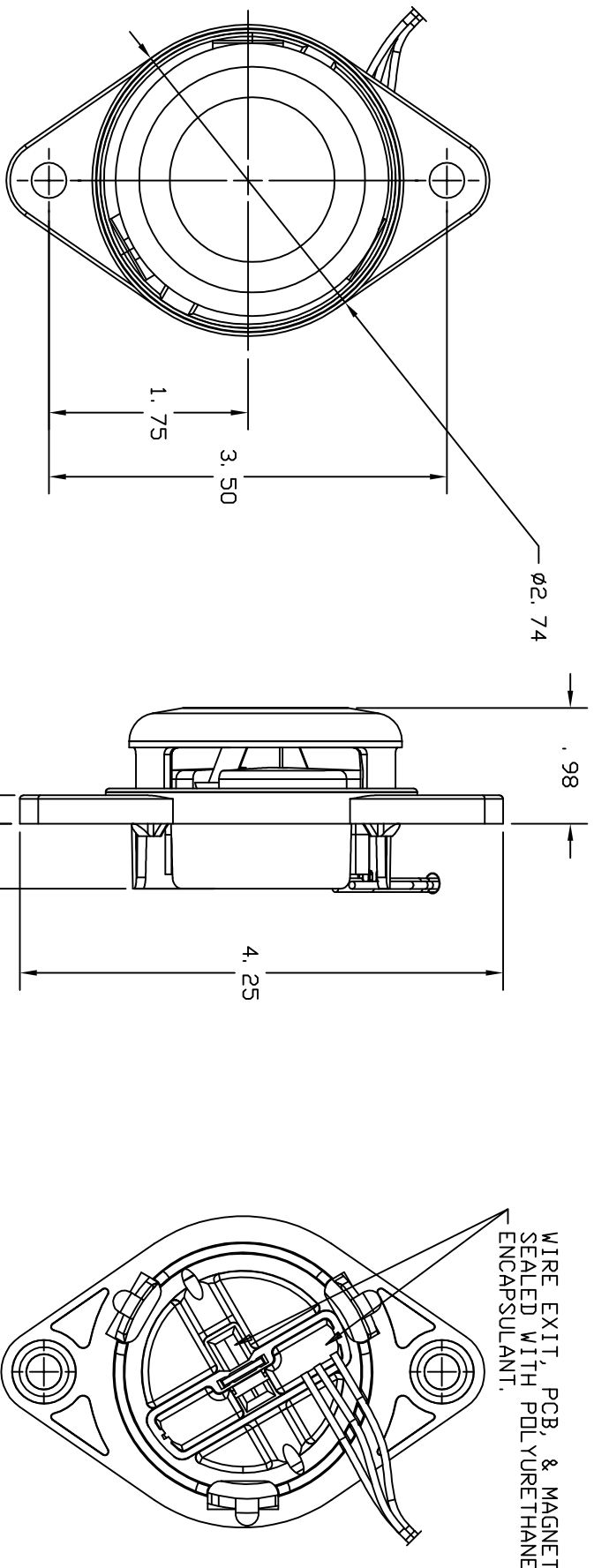
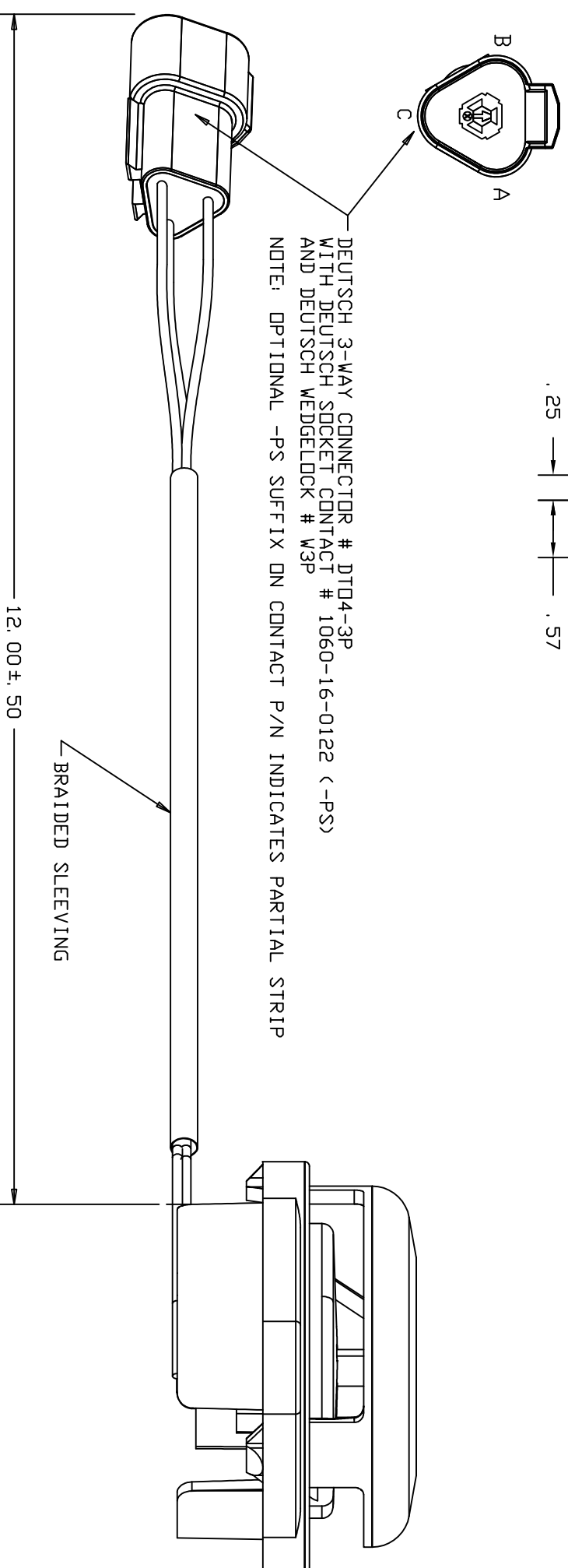


REVISIONS	
~	INITIAL RELEASE, CR 1959
	08/07/12
	CAK



POSITION	TYPE
A	POWER RED / W WHITE
B	SIGNAL BLUE / W WHITE
C	GROUND GREEN / W WHITE



NOTES:

- 1-INPUT VOLTAGE RANGE 6 TO 40VDC.
- 2-SIGNAL WIRE SOURCES +5VDC +/- 0.1V WHEN SWITCH IS ACTUATED AND 1VDC +/- 0.1V WHEN AT REST. LOAD RESISTANCE SHOULD BE 10Kohm OR GREATER.
- 3-.05-.20 MOTION TO CAUSE CHANGE OF ELECTRICAL STATE.
- 4-PLASTIC PARTS- POLYPROPYLENE . UV STABLE, FUEL RESISTANT THERMOPLASTIC.
- 5-ELECTRICAL CONNECTION- WIRE WITH DEUTSCH 3-WAY CONNECTOR
- 6-DATE CODE INDICATING YEAR, MONTH AND DAY OF MONTH MANUFACTURED STAMPED ON MOUNTING FRAME.
- 7-DELTA IS RESPONSIBLE FOR COMPLIANCE TO THIS SPECIFICATION. THE FUNCTION AND ADEQUACY OF THE SAFETY "SYSTEM" IN WHICH THIS COMPONENT IS USED IS THE RESPONSIBILITY OF THOSE THAT DESIGN AND BUILD THE SYSTEM <INCLUDING BUT NOT LIMITED TO THE SEAT DESIGN, SWITCH LOCATION, FOAM DENSITY AND DESIGN>.
- 8-US PATENT NO. 6,648,092
- 9-ACTUATION FORCE 3.2 TO 4.2 LBS. AT 0.300" TRAVEL

FULL VIEW OF ASSEMBLY

<SCALE = 1.5X>

DELTA SYSTEMS, INC. DOES NOT ASSUME ANY LIABILITY ARISING OUT OF THE MISAPPLICATION OF ANY PRODUCT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE .005 ANGLE 1°

COMPUTER GENERATED DRAWING - NO MANUAL CHANGES ALLOWED

DO NOT SCALE DRAWING

DATE	DATE
03/21/11	03/25/11
CAK	JRK
CHECKED	DRAWN

DELTA SYSTEMS INC.
STREETSBORO, OHIO 44241

TITLE: HALL EFFECT SEAT SWITCH

SIZE: C DIM. NO. 6540-006

SCALE: PROJECT NO. REV ~