

NOTES:

DSI PART NUMBER

96525-GY

1-THIS DIMENSION AND LOCKING CLIP MATE WITH DSI 6500 AND 6520 SERIES SEAT SWITCHES AND 6440 SERIES SNAP MOUNT SWITCH.

2-PACKARD 56 SERIES FEMALE TERMINALS <u>WITH</u> AND <u>WITHOUT</u> MATING NIB (2) INSTALLED BY CUSTOMER. (<u>SEE TABLE 1.</u>)

3-TERMINALS OTHER THAN THOSE SPECIFIED IN TABLE #1
ABOVE MAY DEGRADE THE PERFORMANCE OF THE SHORTING FEATURE.

COLOR

GRAY

- 4-HARNESS TENSION ON CONNECTOR MUST BE MINIMIZED.
- 5-CONNECTOR SHOWN IN FAIL SAFE MODE (CLOSED CIRCUIT). SPRING MOVES AWAY FROM TERMINALS WHEN CONNECTED TO SWITCH.
- 6-THIS PRODUCT IS COVERED BY U.S. PATENT #4,894,019
- 7-PLASTIC COMPONENTS ARE POLYPROPYLENE.
- 8-DATE CODE INDICATING MONTH, DAY, AND YEAR TO BE EVIDENT ON EXTERIOR SURFACE OF HOUSING.

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

COMPUTER GENERATED DRAWING — NO MANUAL CHANGES ALLOWED UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

.xx± .02 .xxx± .005 ang± 1°

DRAWN DATE

MA 10/19/05

CHECKED DATE

JM 01/31/06

TITLE

MATERIAL SEE NOTE 7

FINISH
FOR COLOR OPTIONS
SEE TABLE 2

REVISIONS						
Ε	ADDED TABLE #2, CR 963	04/30/97	TW			
F	REDESIGN, CR 1269B	08/11/99	JH			
G	IMPLEMENT DATE CODE, CR 1320	08/17/99	JH			
Н	SHORTENED WING SLOT, CR 1364	01/07/00	JH			
J	REM. BLACK PP, ADDED "A", CR1627	02/24/06	MA			

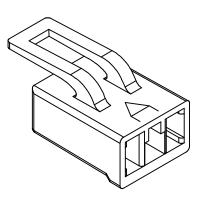
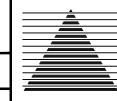


TABLE #1

PACKARD ELECTRIC TERMINAL P/N's					
WIRE GA.	PLATED	UNPLATED	LOCKING NIB		
18 GA.	2965510	2962572	NO		
16 GA.	2965867	2962573	NO		
18-20 GA.	12124523	N/A	NO		
18-20 GA.	12124513	N/A	NO		
14-16 GA.	12124515	N/A	YES		
14-16 GA.	12124517	N/A	NO		
12 GA.	12124518	N/A	YES		
12 GA.	12124519	N/A	NO		



DELTA

SYSTEMS INC.

STREETSBORO, OHIO 44241

SHORTING CONNECTOR
ASSEMBLY

SIZE DWG. NO. 96525
SCALE PROJECT NO

PROJECT NO. REV
EX311 J