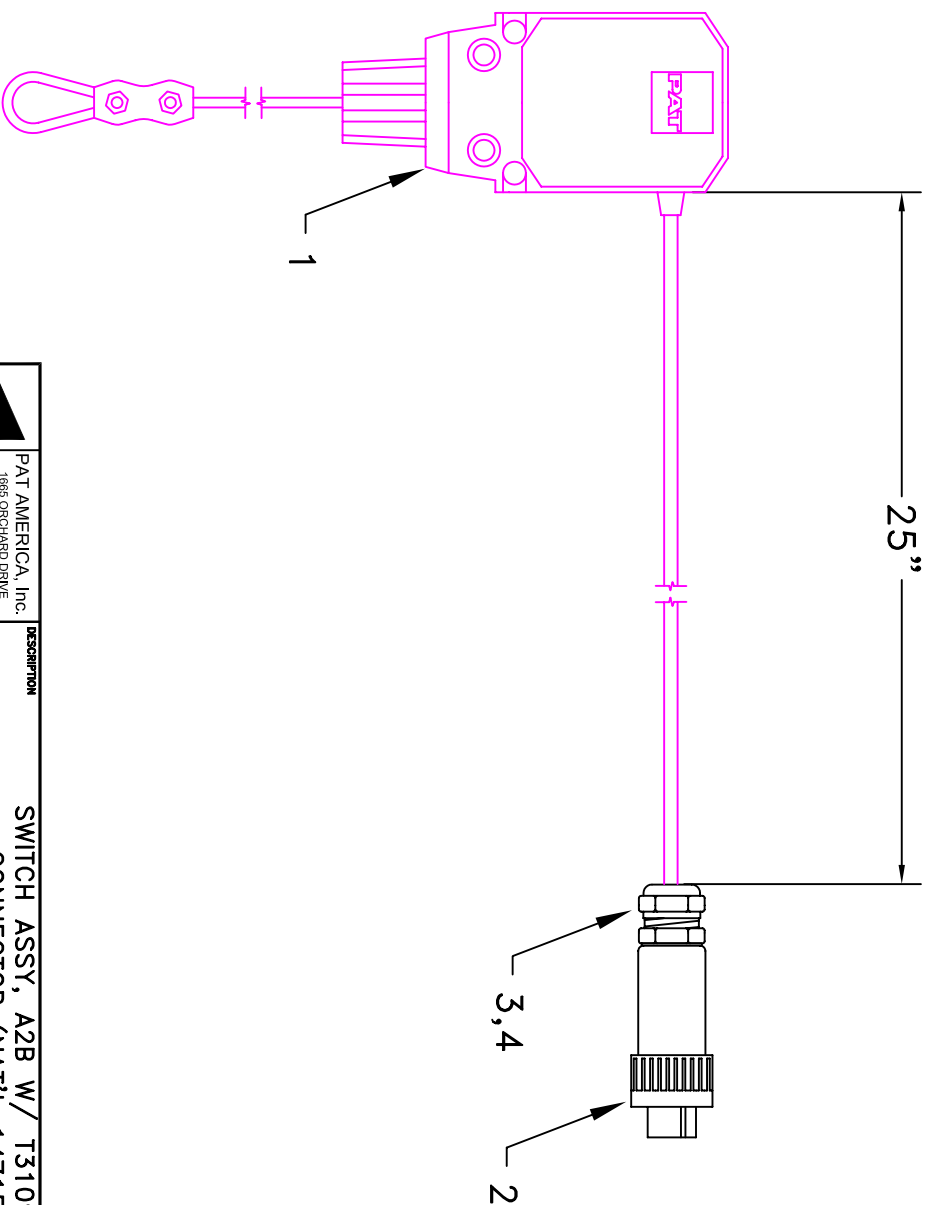
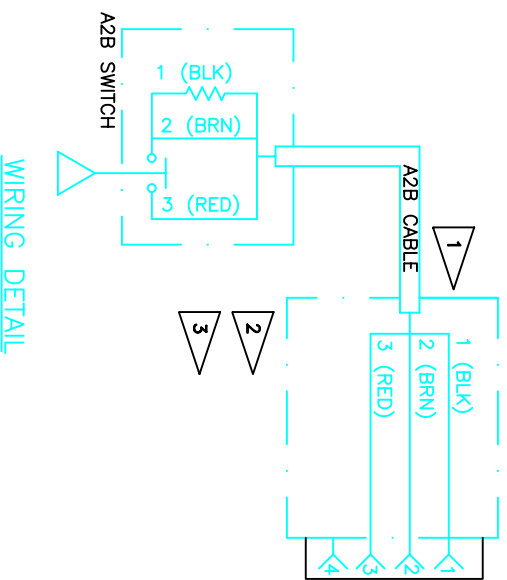


ITEM	PART NUMBER	QTY	DESCRIPTION
1	031-002-060-011	1	SWITCH, AZB W/ CRIMP W/ 12' WIRE
2	031-300-050-456	1	CONNECTOR, AMPHENOL PLUG 3+PE
3	031-300-050-645	1	STRAIN RELIEF, PG9 O-RING
4	1-0010333.00	1	CABLE CONNECTOR, PG9 BLACK



NOTES:

- 1 OUTER SHIELD GROUNDED AT STRAIN RELIEF INSERT
- 2 COVER ALL SOLDERED CONNECTIONS WITH 1/8" HEATSHRINK TUBING (COLEFLEX STS221 OR EQUIVALENT)
- 3 ADD DIELECTRIC LUBRICANT (e.g. NYOGEL, 759G) TO INSIDE OF RECEPTACLES, PLUGS, AND ELECTRICAL CONNECTORS, TO IMPROVE PROTECTION AGAINST CORROSION AND MALFUNCTION DUE TO CONDENSATION.

IS = INNER SHIELD
OS = OUTER SHIELD
NC = NOT CONNECTED

	PAT AMERICA, Inc. 1865 ORCHARD DRIVE CHAMBERSBURG, PA 17201		DESCRIPTION SWITCH ASSY, AZB W/ T3109 001 CONNECTOR (NAT'L 147151)	
	General Tolerances 1/32-1/16 .0005-0.01 .0005-0.005	DRAWN BY: SB DATE DRAWN: 11/25/03	ECN 03-142 SCALE NONE	SHEET 1 OF 1
APPROVED BY: CH DATE APPROVED: 11/25/03	REV. - DATE -	DESCRIPTION	BY APVD. DATE -	

PAT America, Inc. reserves proprietary rights to this drawings and to the data shown hereon. The drawing and data are confidential and are not to be used or reproduced without the written consent of PAT America, Inc. This drawing is subject to technical modification with out notice.

C.A.G.E. 79760 REV. ECN