



Date	SYM	REVISION RECORD	AUTH	DR.	CK.
10/28/06	A	Added mounting instruction. Ø2.36 was 2.18. Ø4.57 was 4.70	T.B.	B.S.	
10/09/09	B	Added specification.	T.B.	B.S.	

MOUNTING INSTRUCTION:
 USE 2-56 MACHINE SCREWS OR EYELETS 0.089" OD BY 0.15" FLANGE STIMPSON GS-3 SERIES OR EQUIVALENT. ALSO ADHESIVES AND DOUBLE SIDED TAPES WORK WELL.

SPECIFICATION:
 1. HOUSING : BLACK POLYPROPYLENE
 FLAMMABILITY RATING -UL94-HB, UL FILE NO. E216959
 TEMPERATURE RANGE: -10°C to +100°C
 CONTACTS: NICKLE PLATED STAINLESS STEEL
 WIRES: 26AWG, UL1007, CSA TR-64, 300V, 80°C
 CONTACT RESISTANCE: UNDER 50mΩ FOR +/- CONTACTS PER EIA-540J000
 ROHS COMPLIANT

ITEM NO.	PART NO.	MATL. SPECIFICATION	QTY.	Tolerance (Except as noted)	Memory Protection Devices, Inc 200 Broad Hollow Road, Farmingdale, New York 11735	
1	ABG-194	POSITIVE CONTACT, 302 STAINLESS STEEL, NICKLE PLTD.	2	decimal	Scale	Drawn By B.S.
2	ABG-195	NEGATIVE CONTACT, 302 STAINLESS STEEL, NICKLE PLTD.	2			
3	ABG-196-1	RIGHT NEG./POS. CONTACT, 302 STAINLESS STEEL, NICKLE PLTD.	1	± .5 (.020)	Title	Approved By T.B.
4	ABG-196-2	LEFT NEG./POS. CONTACT, 302 STAINLESS STEEL, NICKLE PLTD.	1			
5	ABG-187	BLACK POLYPROPYLENE HOLDER, UL94-HB	1	Fractional ± .8 (.030)	FOUR "AA" CELL SPRINGLESS HOLDER	
6		RED WIRE, 24AWG, UL1007, CSA TR-164, 80°C	1			
7		BLACK WIRE, 24AWG, UL1007, CSA TR-164, 80°C	1	Angular ± 3°	Date	Drawing Number
						10/09/09