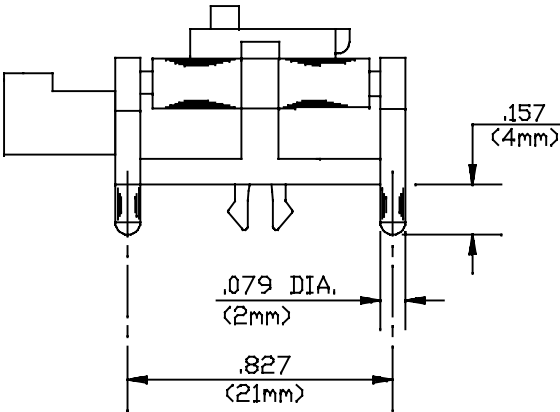
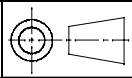


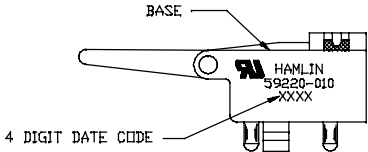
Electrical		Physical
CONTACT TYPE	FORM A	BASE: NYLON 6/6 W/15% GLASS FIBER (BLACK)
CONTACT RATINGS, MAX.	10 WATTS	ARM: NYLON 6/6 W/30% GLASS FIBER (BLACK)
SWITCHING VOLTAGE, MAX.	200 Vdc	POTTING: BLACK EPOXY
SWITCHING CURRENT, MAX.	0.5 AMPS	CONNECTOR: MOLEX SL EQUIVALENT
CARRY CURRENT, MAX.	0.8 AMPS	MAGNET: CERAMIC 1
CONTACT RESISTANCE INCLUDING LEADS, MAX.	.200 Ω MAX.	
BREAKDOWN VOLTAGE, MAX.	250 Vdc	
		OPERATING PARAMETERS:
		1.) SWITCH OPEN: GREATER THAN 2° ROTATION FROM REST POSITION
		2.) SWITCH CLOSED: LESS THAN 15° ROTATION FROM REST POSITION



NOTES:
 ALL DIMENSIONS IN mm
 TOLERANCES: ±0,25 UNLESS OTHERWISE SPECIFIED
 SEE PAGE 2 FOR DRAWING DETAIL



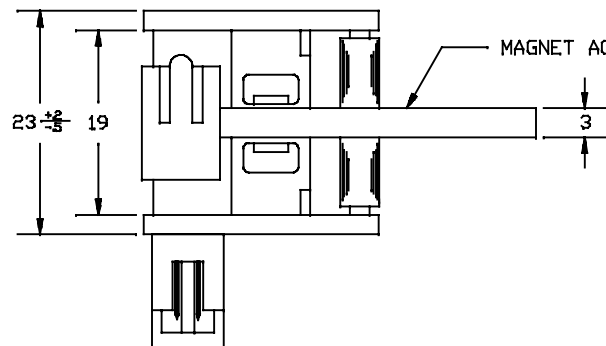
Print Detail



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STANDARD 59220-010 SENSOR							H A M L I N, Inc.		DCR No. A6001
AC	REFORMAT	A7168	JC	5/29/98	JC	6/3/98	Dwn. JC	DATE 5/12/97	D10-59220-010
REV.	DESCRIPTION OF REVISION	DCR No.	BY	DATE	APP.	DATE	App'd JC	DATE 5/21/97	Page 1 of 2



MATERIAL BASE: NYLON 6/6 W/15% GLASS FIBRE (BLACK)
 ARM: NYLON 6/6 W/30% GLASS FIBRE (BLACK)
 CONNECTOR: 94V-0 POLYESTER W/30% GLASS FIBRE (BLACK)

OPERATING PARAMETERS

- 1.) OFF POINT: LESS THAN 15° ROTATION FROM REST POSITION
- 2.) ON POINT: GREATER THAN 2° ROTATION FROM REST POSITION

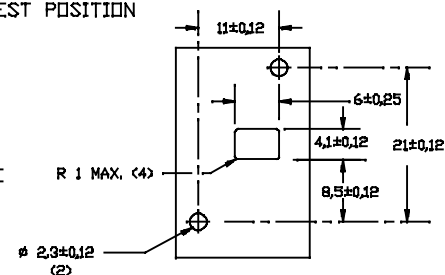
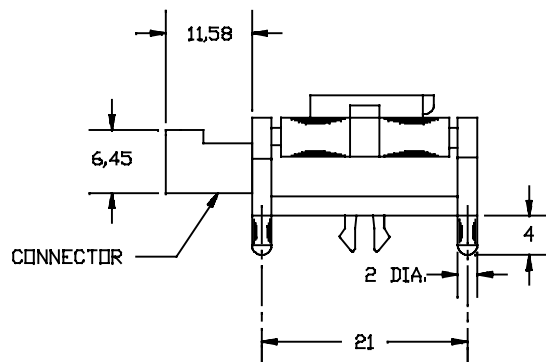
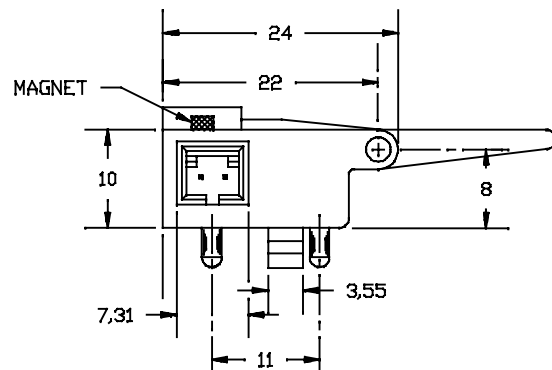
CONTACT RATINGS

CONTACT CAPACITY= 10 WATTS MAX.
 SWITCHING VOLTAGE= 200 Vdc MAX.
 SWITCHING CURRENT= .500 Adc MAX.
 CONTACT RESISTANCE= .200 OHM MAX.

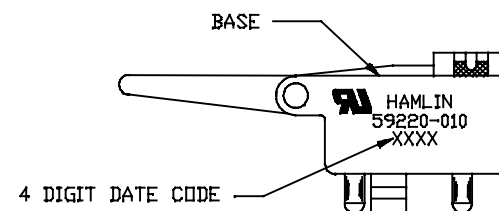
CONNECTOR PINS .025 IN², GOLD PLATED PHOSPHOR BRONZE

ALL DIMENSIONS IN mm

TOLERANCES: $\pm 0,25$ UNLESS OTHERWISE SPECIFIED



MATERIAL TO BE $1,6 \pm 0,21$ THICK
 SWITCH MOUNTING HOLE PATTERN



STANDARD 59220-010 SENSOR

H A M L I N, Inc.

DCR No. A6001

AC	REFORMAT	A7168	JC	5/29/98	JC	6/3/98
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Dwn.	JC	DATE 5/12/97
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D10-59220-010

REV.	DESCRIPTION OF REVISION	DCR No.	BY	DATE	APP.	DATE
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App'd	JC	DATE 5/21/97
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Page 2 of 2