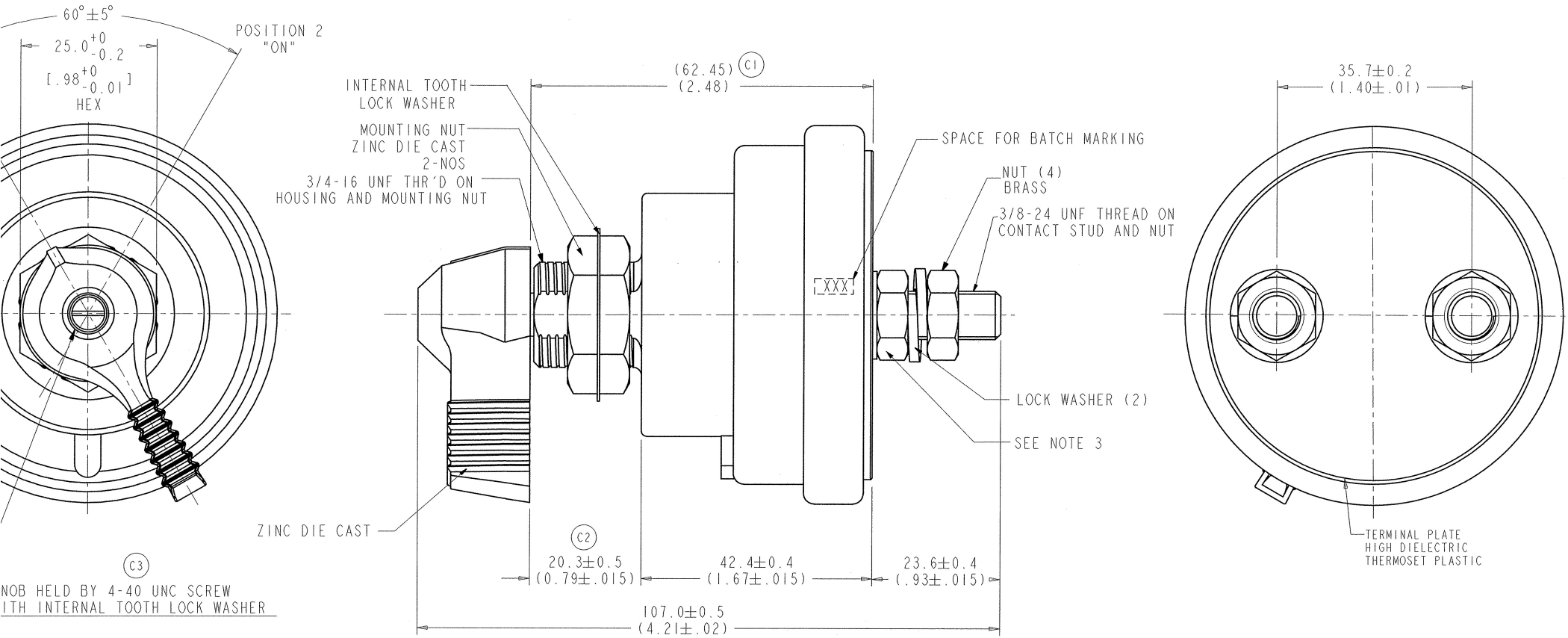
POLLAK
SWITCHING PRODUCTS DIVISION
300 DAN ROAD, CANTON MA, 02021

DRAWING NUMBER 51-902



RATING :-

CONTINUOUS RATING (MAKE/BREAK)
180 AMPS - 6-36 VDC

INTERMITTENT RATING (CARRYING)
12 VOLTS D.C.
LARGE STUDS - 1000 AMPS
20 SEC. "ON" - 5 MINUTES "OFF"

SWITCH LIFE: 10,000 CYCLES MINIMUM

NOTE:

1. SWITCH IS WEATHER RESISTANT
2. MOUNTING NUTS NOT TO EXCEED 12 FT. LBS. TORQUE.
3. FOR INSIDE NUTS ONLY: THESE NUTS MUST REMAIN STATIONARY AND MUST NOT BE TIGHTENED OR LOOSENED
4. BATCH MARKING WILL BE DONE ON SPECIFIED LOCATION.
   BATCH MARKING - 265 i.e. FIRST TWO LETTERS FOR WEEK AND LAST ONE FOR YEAR. "265" STANDS FOR 26th WEEK OF 2005. ALL LETTERS SHOULD BE LEGIBLE
5. SECURE POWER CABLES TO MOUNTING SURFACE NO GREATER THAN 10" FROM SWITCH TO REMOVE STRAIN FROM STUDS.
6. POLLAK REFERENCE DRG NO 51-302
7. DIMN. MENTIONED IN (XXXX) ARE IN INCHES AND FOR REFERENCE ONLY

ECN		REVISIONS - AUTHORIZED - CHANGED - DATE			
R0713	A	RELEASED FOR PRODUCTION	CV	PRS	7/26/06
R0747	B	SEE ITEMIZED SHEET FOR CHANGES	PB	PRS	11/09/06
R0713-2	C	SEE ITEMIZED SHEET FOR CHANGES		PRS	4/02/07
K0167	D	SEE ITEMIZED SHEET FOR CHANGES		PRS	11/21/07

WHERE USED

3rd ANGLE PROJECTION
UNSPECIFIED TOLERANCES
XX : ±
XXX : ±
XXXX : ±
ANGLE : ±

MATERIAL: N/A	DESIGNED BY: P.BHAT	DRAWN BY: P.R.STOCKHAUSEN	CHECKED BY: P.BHAT
FINISH: N/A	FILE NAME: 51-902_MASTER-DISCONNECT	SCALE: 2:1	APPROVED BY: C.VONNEGUT
	DRAWING TITLE: MASTER DISCONNECT SWITCH	DRAWING NUMBER: 51-902	DATE: 16-Jun-06