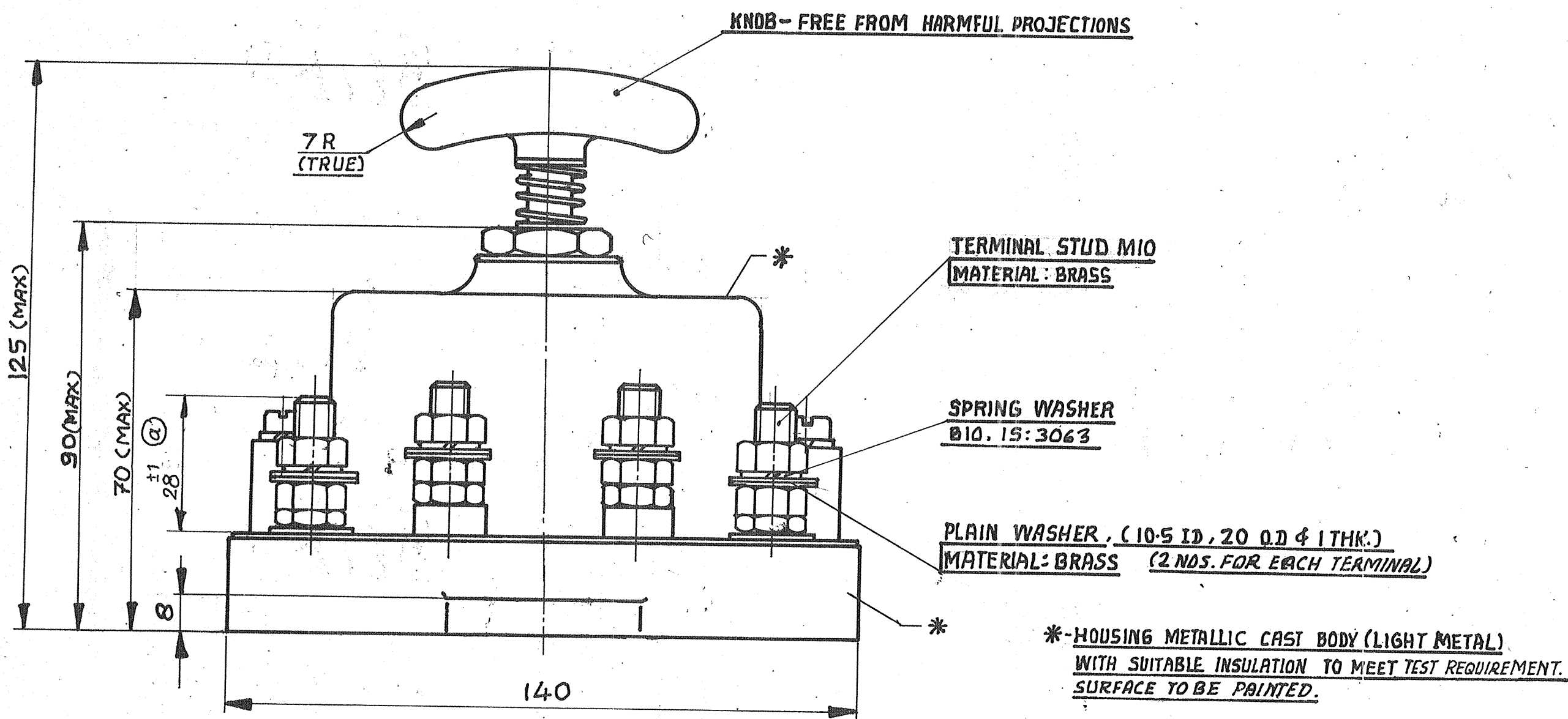
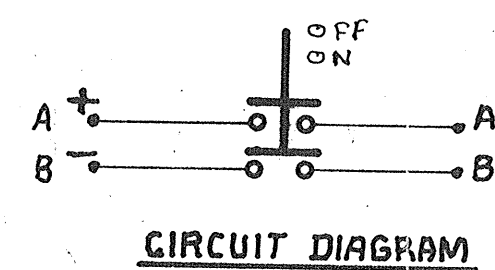
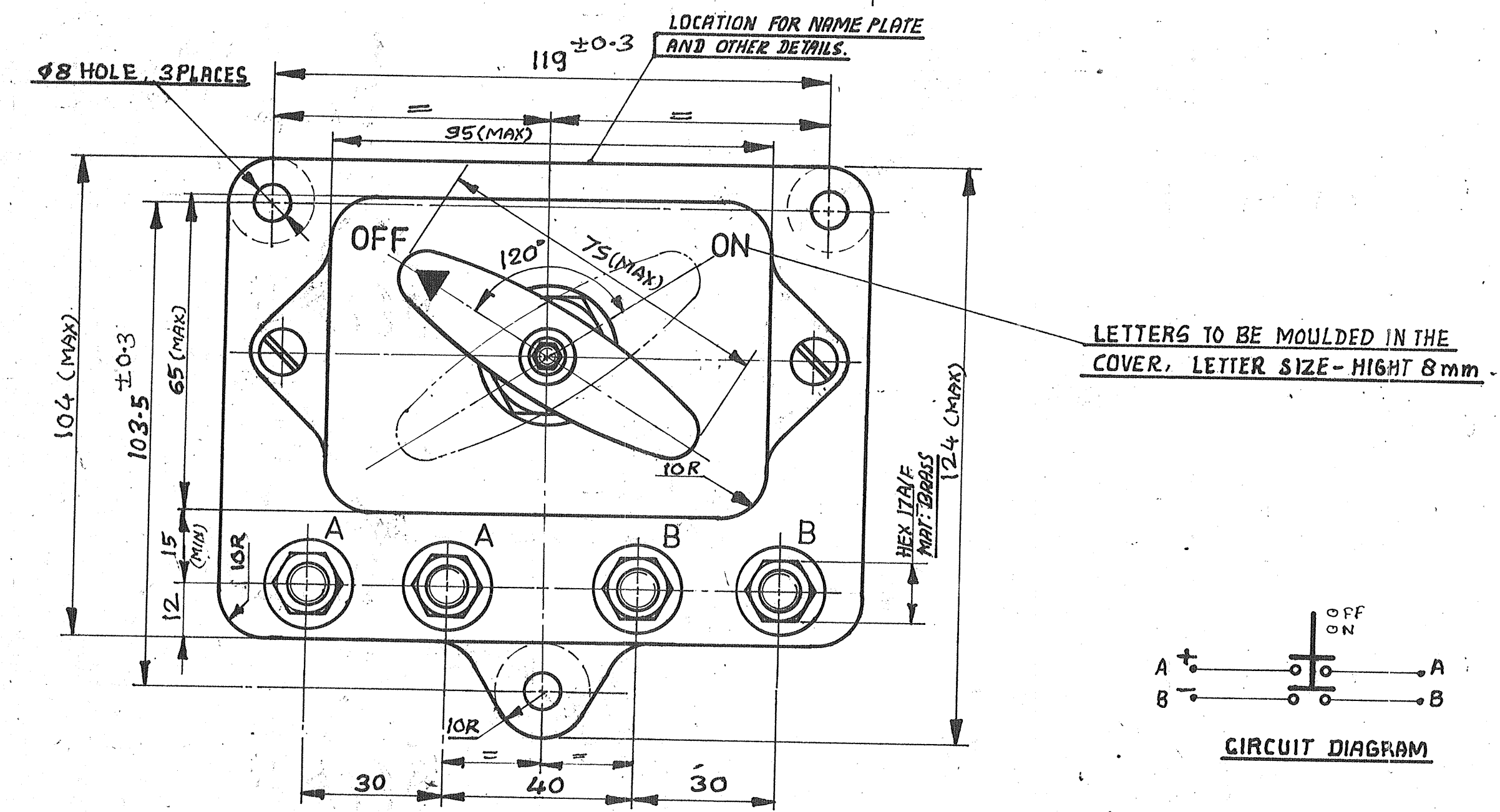


Do not scale the drg. If in doubt, Ask	Unless otherwise stated ① All dimns. in mm. ② Drg. drawn to first angle projection.	Nominal dims.	Tolerances in μ
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- NOTE: OTHER DETAILS SHOULD BE DECIDED BY MANUFACTURE BASED ON REQUIREMENT**
- VOLTAGE DROP BETWEEN CONTACTS A/A AND B/B TO BE LESS THAN 10 mV/100 A. DC AFTER ENDURANCE TEST. FOR EACH PAIR OF CONTACT.
 - CONTACTS SHOULD WITHSTAND 1000 Amp AT 12V D.C. AND 500 Amp AT 24 V D.C. FOR 10 SEC.
 - CONTACT LIFE (i) 10,000 CYCLES ON-OFF AT 60 Amp D.C. (ii) INDUCTIVE LOAD AT 5 - 10 CYCLES PER MINUTS. AND (iii) 5 CYCLES ON-OFF AT 500 Amp OPERATED AT AN INTERVAL OF 1 MINUTE MIN.
 - LEVER OPERATING TORQUE - 0.3 Kgf.m - ON
0.2 Kgf.m - OFF
 - TESTS AS PER: IS: 75225 FOR ENVIRONMENTAL TEST AND OTHER TESTS REFER; CL. NO. 4.1; 4.5 TO 4.15 AND 4.18. CL. NO. 4.16 :- DURATION 15 HOURS - 1 CYCLE (d)
 - SAMPLES TO BE APPROVED.
 - BATT. CUT OFF SW WILL BE USED ON THE VEHICLES OPERATING IN AMBIENT TEMP. RANGE OF -20°C TO +50°C



TWO-POLE VERSION

Machining Deviation as per class to IS : 2102

FOR FORGE DIVISION ONLY										M/cg Deviation for open Dimns. (Med to IS : 2102)										Surface Roughness Symbols									
Customer	Die Wear (Surface)	Mis-Match	Thickness	Flash Thickness	Clip	Pierce	Re-Strike	Draft	Contraction	Min. Rad. Dim	Over Upto & Inc.	6	30	120	315	1000	2000	4000	8000	New	N12	N14	N16	N18	N20	N22	N24	N26	N28
											Tolerance	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2	± 3	Old	~	▽	▽	▽	▽	▽	▽	▽	▽

Material Description Size, Spec. Std. No.		Date		Mod No		S.No		Zone		Modification		D.O.		STDZ	
Tolerances as per Std.		Date		Mod No		S.No		Zone		Modification		D.O.		STDZ	
This drg. is the sole property of Telco. It should not be copied or communicated to any person without the written approval of the proprietors.		Date		Mod No		S.No		Zone		Modification		D.O.		STDZ	
93		SIGN		DATE		Product/Group No.		Replaces Drg.		Reference Drg. No.		Opp. Hand Drg./Pt.No.		Drg./Part No.	
DRN.		27-9		27-9		1210		1210		1210		1210		1210	
CHD.		41		41		41		41		41		41		41	
STDZ		BVK		4/10		4/10		4/10		4/10		4/10		4/10	
APPD		BVK		4/10		4/10		4/10		4/10		4/10		4/10	
Scale 1:1		1:1		1:1		1:1		1:1		1:1		1:1		1:1	
Drg./Part Designation		BATTERY CUT-OFF SWITCH		BATTERY CUT-OFF SWITCH		BATTERY CUT-OFF SWITCH		BATTERY CUT-OFF SWITCH		BATTERY CUT-OFF SWITCH		BATTERY CUT-OFF SWITCH		BATTERY CUT-OFF SWITCH	
Drg./Part No.		2573 5450 9931		2573 5450 9931		2573 5450 9931		2573 5450 9931		2573 5450 9931		2573 5450 9931		2573 5450 9931	
Sheet No.		1		1		1		1		1		1		1	
of		2		2		2		2		2		2		2	
Sheets		2		2		2		2		2		2		2	

