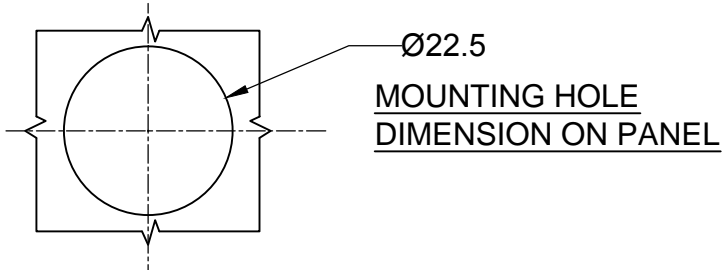


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GRADE No.	VALUE	SYMBOL
N1	0.025	▽
N2	0.05	▽
N3	0.1	▽
N4	0.2	▽
N5	0.4	▽
N6	0.8	▽
N7	1.6	▽
N8	3.2	▽
N9	6.3	▽
N10	12.5	▽
N11	25	▽
N12	50	▽
SURFACE ROUGHNESS		▽

MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227										
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)							QUALITY OF WELD JOINTS REF, RD 230 MEDIUM			
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.						STATUS:				
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										








BYPASS SWITCH



TECHNICAL REQUIREMENTS:

- 1. RATED OPERATING VOLTAGE : 110 V DC
- 2. COLOUR : RED
- 3. NO. OF CONTACTS : 2 NO WITH SCREW TERMINALS (SCH)
- 4. TYPE : ILLUMINATED PUSH BUTTON ACTUATOR FOR FLUSH MOUNTING WITH MOMENTARY ACTION (PUSH TO ON & PUSH TO OFF).
- 5. SWITCHING ELEMENT : SLOW MAKE SWITCHING ELEMENT WITH CONTACT RATING OF 2.5 A AT 110V DC.
- 6. CONFORMING TO STANDARD : IEC :60947-5-1 / IS 13947-5-1
- 7. MAKE & TYPE :
 - M/S EAO : PART NO. - 704.032.218 + 704.900.3 + 10-1422.1179

UN CONTROLLED COPY

SL.No.	QTY	PART / STOCK No.				DESCRIPTION	SIZE	COMPANY STD./I.S		Wt. (Kg)	
							MATERIAL				
						PRODUCT	8 W CMV (S.G) L&T - METRO				
						REF DRG					
						MATERIAL					
						HEAT TREAT.		APPD	KC SHASHIKANTH		
						SURFACE TREAT.		REVD	S JAYARAMU		
						TITLE		CHKD	S JAYARAMU		
						BYPASS SWITCH	DRWN	JITENDRA YADAV			
							SCALE			SHEET	Wt.(Kg)
									OF	0	
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKO	APPD	 BEM L LIMITED		DRG No.		ALT	
								897-21157		