

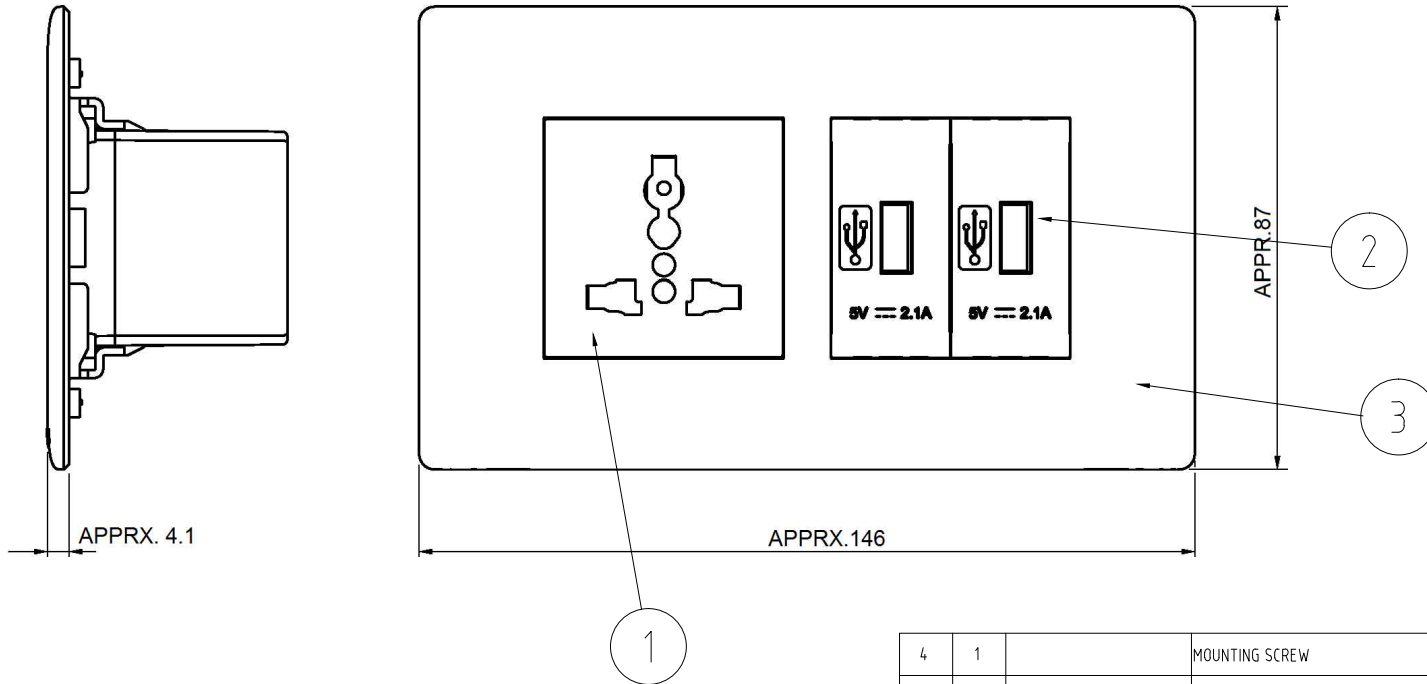
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GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
SYMBOL												
SURFACE ROUGHNESS												

NOTE:

1. FIRM HAS TO PROVIDE ABOVE PARTS IN ASSEMBLED CONDITION
2. THE NON METAL MATERIALS OF MOBILE CHARGING SOCKET SHALL CONFORM TO FIRE SAFETY REQUIREMENTS OF EN45545 PART 1 TO 7(CATEGORY 4-A, HAZARD LEVEL HL3)
3. FIRM HAS TO PROVIDE SUITABLE MOUNTING HARDWARE
4. FIRM HAS TO CONFORM TECHNICAL DELIVERY CONDITION OF MOBILE CHARGING SOCKET & POWER SOCKET

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										



4	1		MOUNTING SCREW	1 SET		
3	1		COVER PLATE WITH FRAME, WHITE	MAKE: HONEYWELL(EW104 MTR) / EQUIVALENT LEGRAND		
2	2		5V, 2ADC USB CHARGING SOCKET, WHITE	MAKE: HONEYWELL(EW586MTR) / EQUIVALENT LEGRAND		
1	1		SOCKET, 230VAC, 6A, WHITE	MAKE: HONEYWELL(EW426 MTR) / EQUIVALENT LEGRAND		
SL.No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./I.S	Wt. (Kg)
					MATERIAL	
			PRODUCT	MUMBAI METRO CARS L2 & L7		
			REF DRG			
	DRAWING REVISED	03.09.2020	MATERIAL			
			HEAT TREAT.		APPD	V SYLAJA
			SURFACE TREAT.		REVD	
			TITLE			19.07.2019
	DRAWING REVISED	20.06.2020	MOBILE CHARGING SOCKET			
	FIRE STANDARD ADDED	10.03.2020				
ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	SCALE	SHEET
					NTS	1 OF 1
					DRG No.	ALT
				BEML LIMITED	525-21090	
					