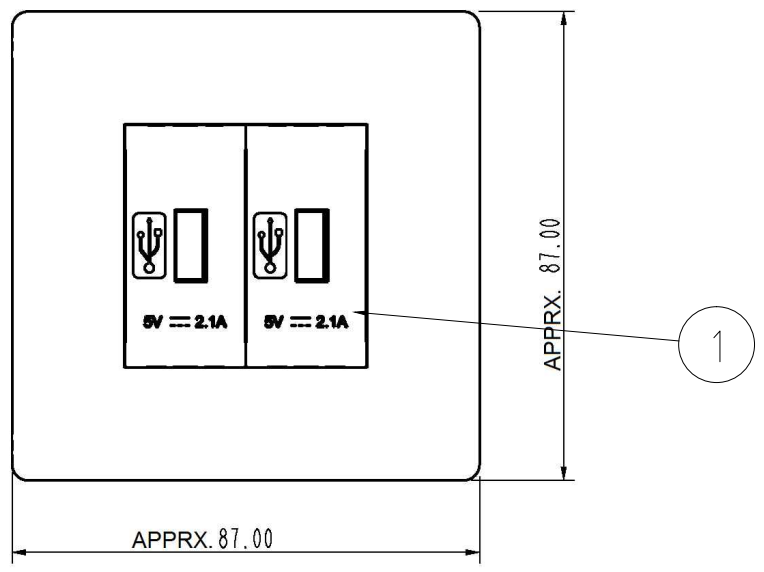
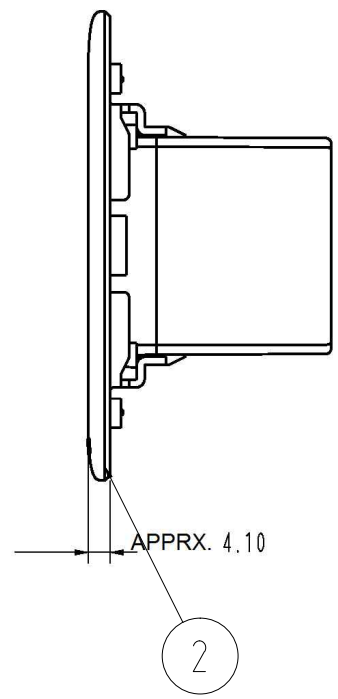









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GRADE No.	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12
VALUE	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
SYMBOL												
SURFACE												
ROUGHNESS												



- 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										

3	1					MOUNTING SCREW	1 SET				
2	1					COVER PLATE WITH FRAME, WHITE	MAKE: HONEYWELL(EW102 MTR) / EQUIVALENT LEGRAND				
1	2					5V, 2ADC USB CHARGING SOCKET, WHITE	MAKE: HONEYWELL(EW586MTR) / 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	GIRISH	CHKNAGARAJ KINAGARAJ K	MATERIAL					
						HEAT TREAT.	APPD	V SYLAJA	19.07.2019		
						SURFACE TREAT.	REVD				
		DRAWING REVISED	20.06.2020	GIRISH	SYLAJA V	TITLE	CHKD	K NAGARAJ	19.07.2019		
						DOUBLE USB CHARGING SOCKET	DRWN	GIRISH V.J	19.07.2019		
							SCALE			SHEET	Wt.(Kg)
							NTS		1 OF 1	-	
		FIRE STANDARD ADDED	DATE 10.03.2020	GIRISH	SYLAJA V	 BEML LIMITED <small>NEW PROJECTS. NEW IDEAS.</small>	DRG No.		ALT		
ALT.No.	ECN NO/CHANGES						525-21091		