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1	198
2	238
3	278
4	318
5	358

MARK	DATE	REVISION	REVISER	APP.BY
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MODEL NO	ST45ML-USB			
MATERIAL	HOUSING-ABS			
	LENS-AS			
COLOR OF LENS	RED( ), AMBER( ), GREEN( ), BLUE( ), WHITE( )			
KIND OF SOUND	BZ	5 BUZZ SOUNDS		
	WS	5 WAGNING SOUNDS		
	WM	5 MAELODIES		
	WA	5 ALARMS		
VOLUME	MAX. 90dB at 1m			
PROTECTION GRADE	WATER & DUST PROOF IP23			
CABLE ENTRY	Ø8 LEAD HOLE			
COLOR OF HOUSING	MAKER STANDARD			

ISO2768-1 : CLASS OF TOLERANCE					SURFACE FINISH
FOR LINEAR DIMENSIONS	f	m	⊙	v	
0.5~3			±0.2	-	
3~6	±0.05	±0.1	±0.3	±0.5	
6~30	±0.1	±0.2	±0.5	±1	
30~120	±0.15	±0.3	±0.8	±1.5	
120~400	±0.2	±0.5	±1.2	±2.5	
400~1000	±0.3	±0.8	±2	±4	
FOR ANGULAR DIMENSIONS					
0~10	±1°		±1°30'	±3°	
10~50	±0°30'		±1°	±2°	
50~120	±0°20'		±0°30'	±1°	
120~400	±0°10'		±0°13'	±0°30'	

Nr.	DWG. NO.	TITLE/ NAME		MAT'L	1	-
DSND BY	CHKD BY	CHKD BY		APRV BY	VIEW	DATE
S.H.KIM	J.H.PARK	/		J.K.HAN	3	2016.08.30
TITLE <b>ST45ML-USB OUTLINE DRAWING</b>				MODEL <b>ST45ML-USB</b>		
				DWG. NO. <b>ST45ML-USB_OUT</b>		
				SCALE N/S	SIZE A4	REV 00