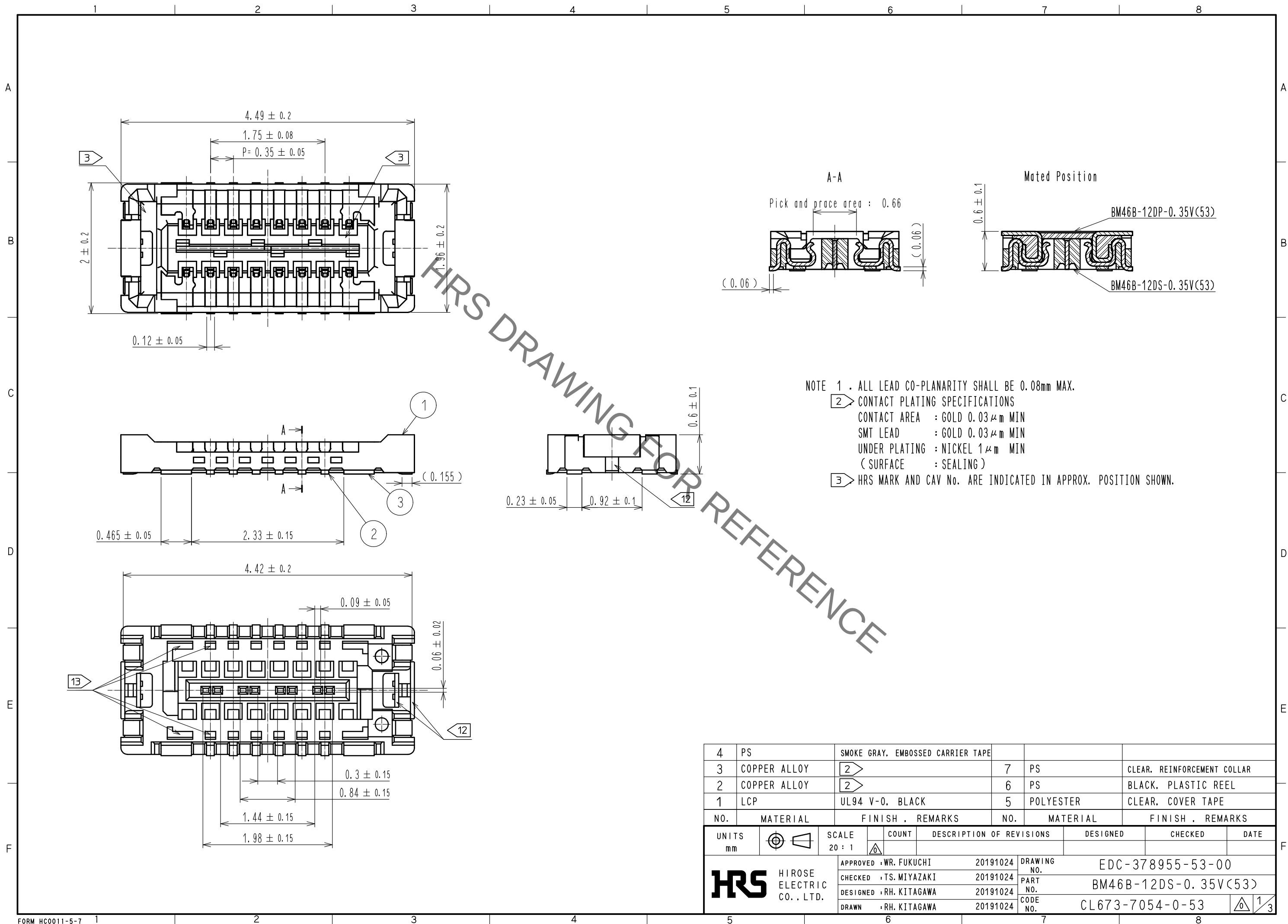
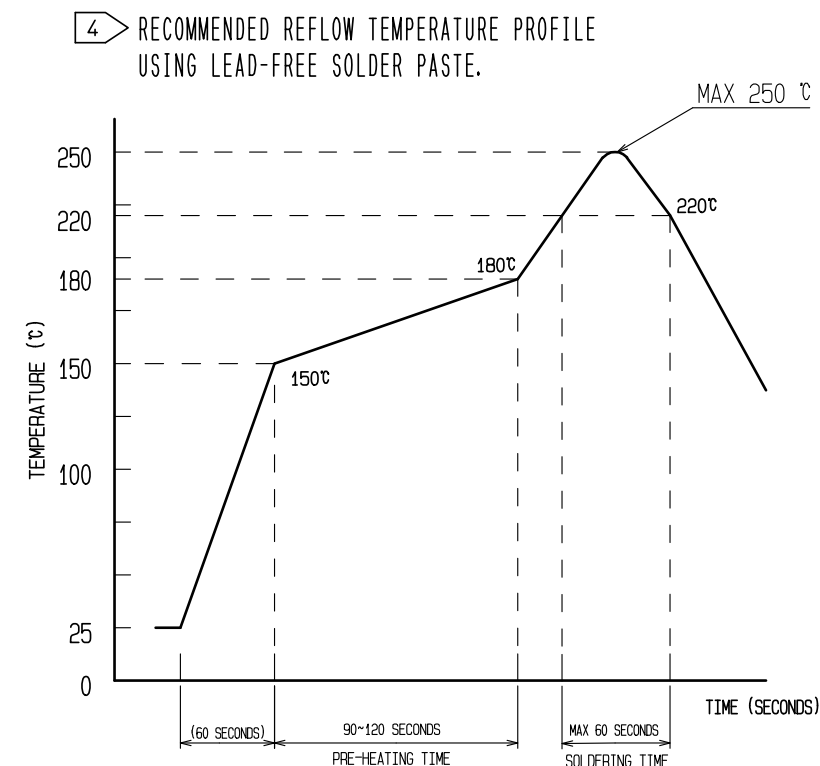
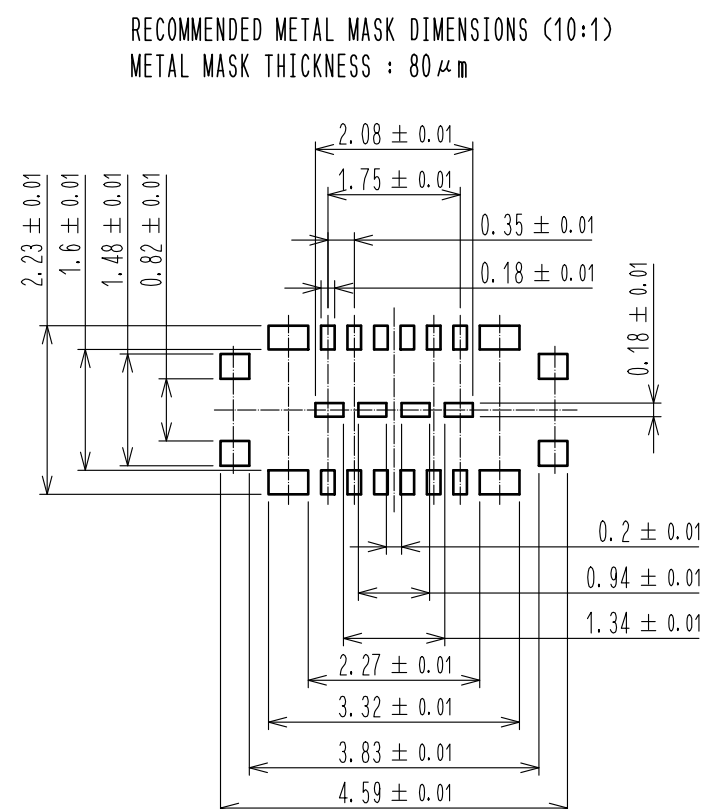
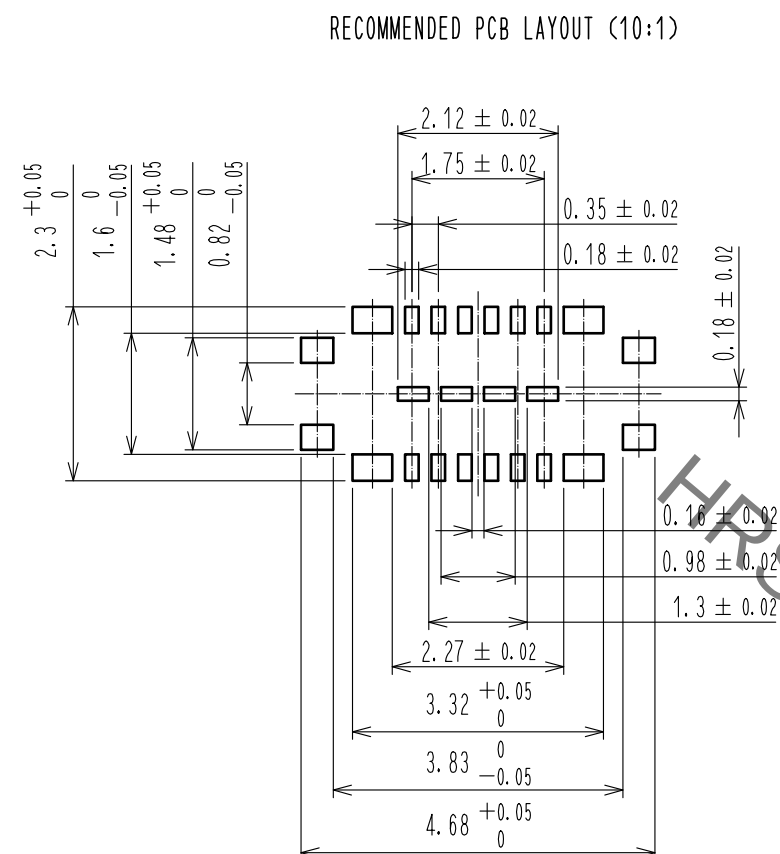


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



4	PS	SMOKE GRAY, EMBOSSED CARRIER TAPE			
3	COPPER ALLOY	2	7	PS	CLEAR, REINFORCEMENT COLLAR
2	COPPER ALLOY	2	6	PS	BLACK, PLASTIC REEL
1	LCP	UL94 V-0, BLACK	5	POLYESTER	CLEAR, COVER TAPE
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
UNITS mm		SCALE 20 : 1	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED CHECKED DATE
HRS HIROSE ELECTRIC CO., LTD.		APPROVED : WR. FUKUCHI	20191024	DRAWING NO.	EDC-378955-53-00
		CHECKED : TS. MIYAZAKI	20191024	PART NO.	BM46B-12DS-0.35V(53)
		DESIGNED : RH. KITAGAWA	20191024	CODE NO.	CL673-7054-0-53
		DRAWN : RH. KITAGAWA	20191024		1/3



REFLOW METHOD:IR REFLOW
NUMBER OF REFLOW CYCLES:2 CYCLES MAX.
1)REFLOW TIME
DURATION ABOVE 220℃, 60 SEC MAX.
(PEAK TEMPERATURE:250℃ MAX)
2)PRE-HEAT TIME
PRE-HEAT TEMPERATURE(MIN):150℃
PRE-HEAT TEMPERATURE(MAX):180℃
PRE-HEAT TIME:90-120 SEC.

4. THIS TEMPERATURE PROFILE IS PER THE CONDITIONS SHOWN ABOVE. ADDITIONAL FACTORS, SUCH AS SOLDER PASTE TYPE, PCB SIZE AND OTHER MOUNTED COMPONENTS COULD AFFECT THE PROFILE, THEREFORE, A THOROUGH EVALUATION OF MOUNTING CONDITION IS REQUIRED PRIOR TO PRODUCTION. TEMPERATURE IS MEASURED AT CONTACT LEAD.
5. PLEASE CONTACT US IN CASE YOU WILL MAKE DIFFERENT SETTINGS FROM OUR RECOMMENDATION.
 6. THIS PRODUCT SATISFIES HALOGEN FREE REQUIREMENTS DEFINED AS 900ppm MAXIMUM CHLORINE, 900ppm MAXIMUM BROMINE, AND 1500ppm MAXIMUM TOTAL OF CHLORINE AND BROMINE.
 7. THIS PRODUCT COMPLY WITH RoHS.

HRS	DRAWING NO.	EDC-378955-53-00	
	PART NO.	BM46B-12DS-0.35V<53>	
	CODE NO.	CL673-7054-0-53	 

