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

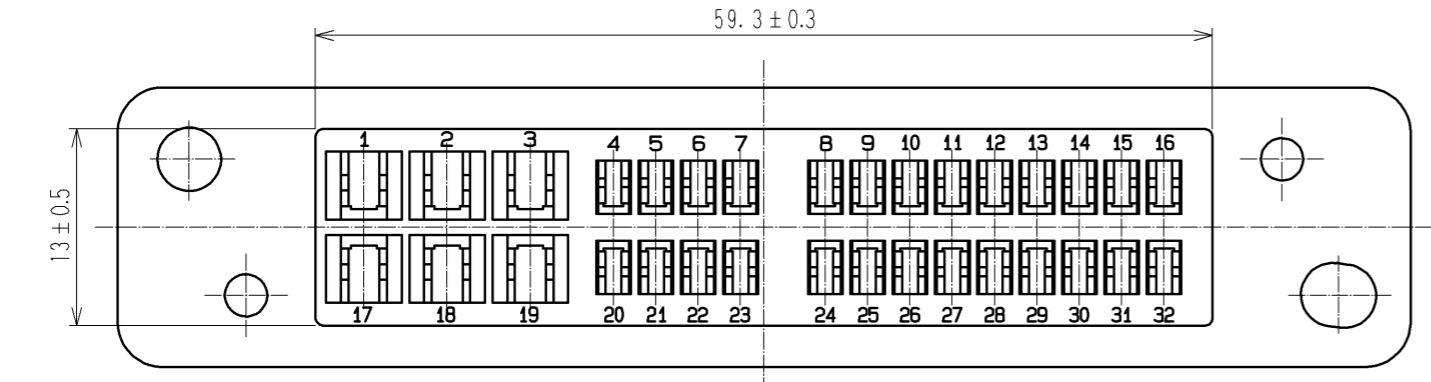
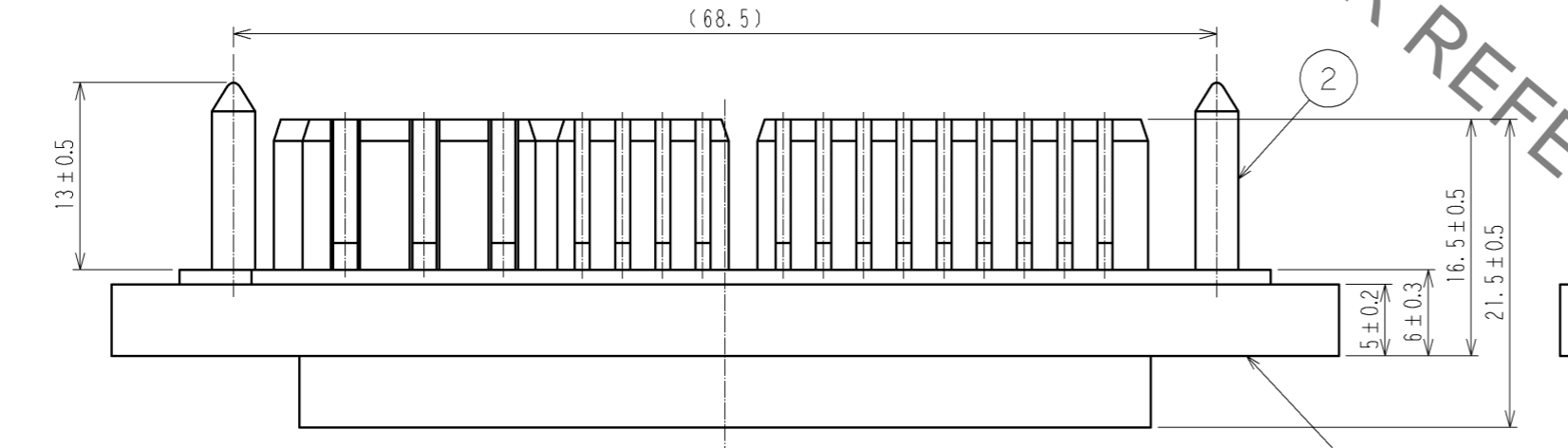
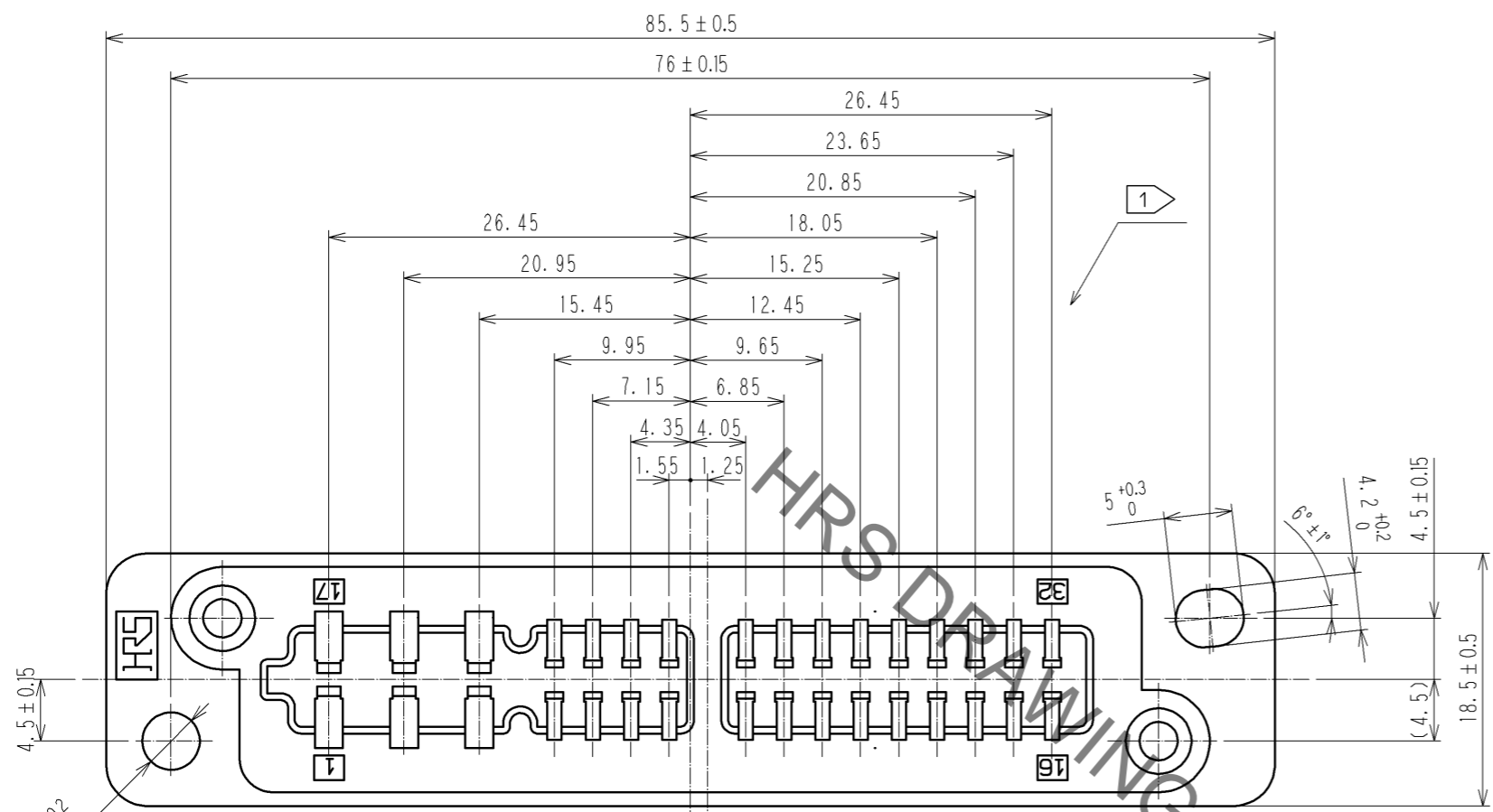


TABLE 1

SAFETY STANDARD		UL		CSA		TÜV	
OPERATING TEMPERATURE RANGE		-10~+60℃					
RATED VOLTAGE	CONTACT No. 1~3, 17~19	AC120V	AC250V	AC125V	AC250V	AC250V, DC300V	
	OTHERS					AC125V, DC150V	
RATED CURRENT	AWG # 14	10A	3A	10A	3A	10A	
	AWG # 16			8A			
	AWG # 18	3A	1A	3A	1A	5A	
	AWG # 20			2.5A			
	AWG # 22						
	AWG # 24	2A	1A	2A	1A	1A	
CONTACT No. 1~3, 17~19							
OTHERS							
AWG # 26	1A	0.5A	1A	0.5A			
AWG # 28							

TABLE 2

APPLICABLE CONTACT	AWG No.
QR/P1-PC1A-※11	AWG # 18~24
QR/P1-PC1B-※21	AWG # 14~16
QR/P1-PC2A-※11	AWG # 24~28
QR/P1-PC2B-※21	AWG # 20~24

※:1 INDICATES LOOSE CONTACT.  
 ※:2 INDICATES CHAIN CONTACT.

- NOTES
- THE TOLERANCE FOR EACH TERMINAL HOLES IS  $\pm 0.1$ .
  - OPERATING TEMPERATURE RANGE, RATED VOLTAGE, RATED CURRENT ARE PER TABLE 1.
  - APPLICABLE CONTACTS FOR THIS CONNECTOR ARE PER TABLE 2.
  - DIRECTIONS FOR USE
    - PLEASE DO NOT USE FOR THE PURPOSE OF INTERRUPTING THE CURRENT.
    - PLEASE USE THIS CONNECTOR IN ENCLOSURE.
  - THE DIMENSION SHOWN IN PARENTHESES ( ) ARE FOR REFERENCE.

1	PBT	UL94V-0 (BLACK)	2	BRASS	NICKEL PLATING 0.8μm min		
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS		
UNITS	mm	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
		2 : 1	△				
APPROVED : HO. MIWA		07.10.22	DRAWING NO.		EDC3-022014-01		
CHECKED : HO. MIWA		07.10.22	PART NO.		QR/P1-32P-C (51)		
DESIGNED : TS. ITO		07.10.22	CODE NO.		CL221-0131-6-51		
DRAWN : YK. SATO		07.10.19					

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