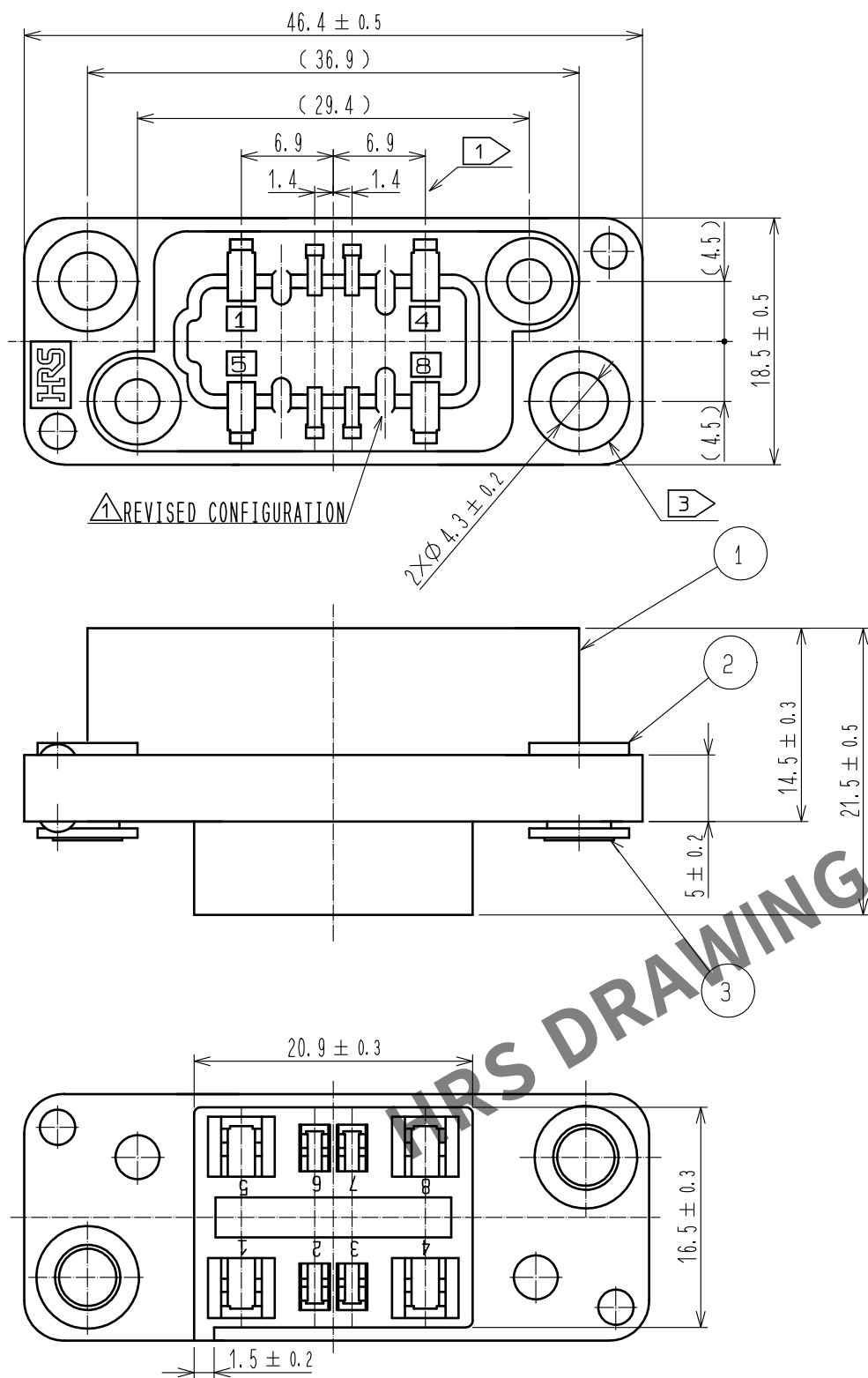




2 Table-1

Safety standard			UL		CSA		TÜV
Operating temperature range			-10~+60℃				
Rated voltage	Contact No. 1, 4, 5, 8		AC120V	AC250V	AC125V	AC250V	AC250V, DC300V
	Other contacts						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	Contact No. 1, 4, 5, 8	2A	1A	2A	1A	1A
		Other contacts					
	AWG #26		1A	0.5A	1A	0.5A	
AWG #28							

4 Table-2

Contact name	Applicable wire
QR/P1-SC1A-※11	AWG #18~24
QR/P1-SC1B-※21	AWG #14~16
QR/P1-SC2A-※11	AWG #24~28
QR/P1-SC2B-※21	AWG #20~24

※: 1 is a loose piece contact
※: 2 is a strip contact

- Notes
- The dimensional tolerance of each contact hole position to be ± 0.1 .
 - Operating temperature range, rated voltage and rated current are per Table-1.
 - The floating bush can be moved 0.4mm max in all directions.
 - Please use contacts in Table-2 for QR/P1.
 - Direction for use
 - Please do not use for the purpose of interrupting the current.
 - Please use inside the enclosure or equipment.
 - The dimensions in parentheses are for reference.

2	Brass	Nickel plating 1μm min.			
1	PBT	Black, UL94V-0	3	Brass	Nickel plating 1μm min.
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
UNITS mm		SCALE 2 : 1	COUNT 1	DESCRIPTION OF REVISIONS DIS-E-00003335	DESIGNED KN. ICHIKAWA
HIROSE ELECTRIC CO., LTD.		APPROVED : TU. TANIGUCHI	20181212	DRAWING NO.	EDC-021010-21-00
		CHECKED : TU. TANIGUCHI	20181212	PART NO.	QR/P1-8S-C(21)
		DESIGNED : TS. ITO	20181205	CODE NO.	CL0221-0125-3-21
		DRAWN : SJ. SATO	20181205		