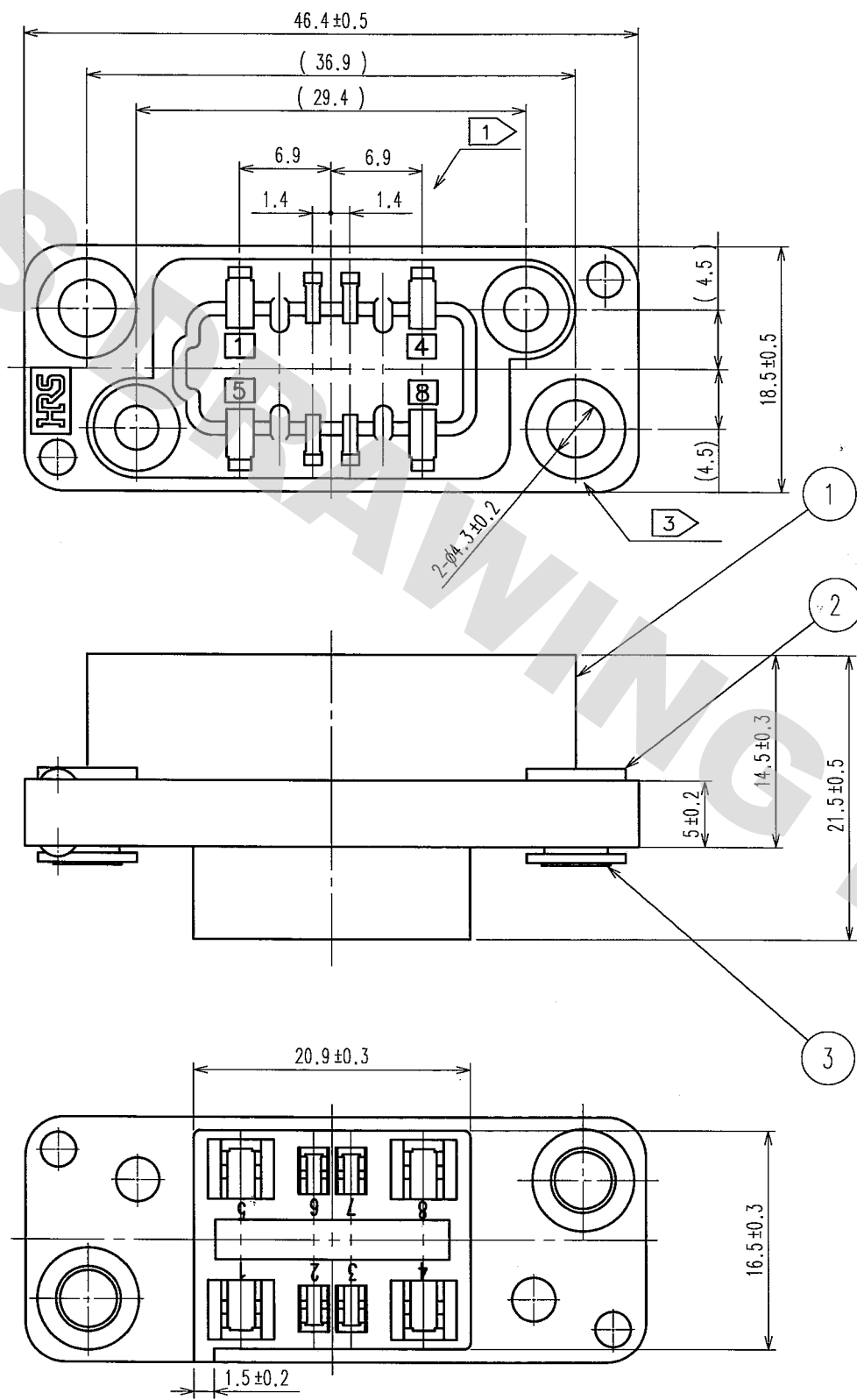


DRAWING FOR REFERENCE: This is subject to change without notice
08/11/2012

TO
Q



- NOTES
- 1 THE TOLERANCE FOR EACH TERMINAL HOLE IS ± 0.1 .
 - 2 OPERATING TEMPERATURE RANGE, RATED VOLTAGE, CURRENT RATING ARE PER TABLE 1.
 - 3 THE FLOATING BUSH CAN BE MOVED 0.4mm MAX. IN ALL DIRECTIONS.
 - 4 APPLICABLE CONTACTS FOR THIS CONNECTOR ARE PER TABLE 2
 - 5 DIRECTIONS FOR USE
(1) PLEASE DO NOT USE FOR THE PURPOSE OF INTERRUPTING THE CURRENT.
(2) PLEASE USE THIS CONNECTOR IN ENCLOSURE.
 - 6 THE DIMENSION SHOWN IN PARENTHESES () IS FOR REFERENCE.

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE

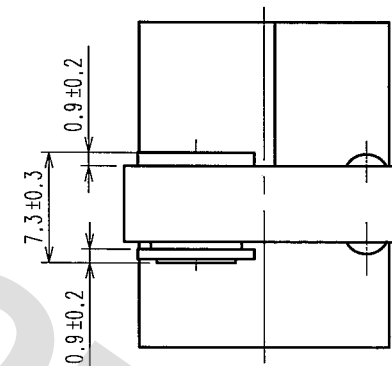
2 TABLE 1

SAFETY STANDARD		UL		CSA		TUV		
OPERATING TEMPERATURE RANGE		- 10 ~ + 60 °C						
LATED YOLTAGE	CONTACT No.1, 4, 5, 8	AC120V	AC250V	AC125V	AC250V	AC250V, DC300V		
	OTHERS					AC125V, DC150V		
CURRENT RATING	AWG # 14	10A	3A	10A	3A	10A		
	AWG # 16			8A				
	AWG # 18	3A	1A	3A	1A	5A		
	AWG # 20					2.5A		
	AWG # 22					1A		
	AWG # 24	CONTACT No. 1, 4, 5, 8	2A	1A	2A			1A
	AWG # 26	1A	0.5A	1A	0.5A	—		
AWG # 28								

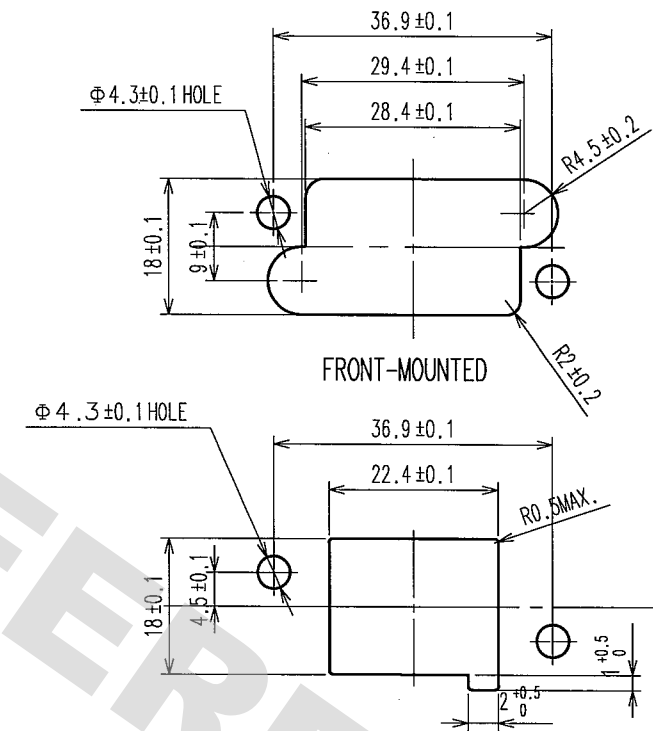
4 TABLE 2

APPLICABLE CONTACT	AWG No.
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 - LOOSE PIECE CONTACT
2 - STRIP CONTACT



PANEL CUTOUT (1:1)
RESTRAIN A DIFFERENCE IN PUBLIC WITH NO DESIGNATION IN LESS THAN ± 0 .
BACK-MOUNTED



2	BRASS	NICKEL PLATED	3	BRASS	NICKEL PLATED
1	PBT	COLOR:BLACK UL94V-0	3	BRASS	NICKEL PLATED
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
CODE NO. (OLD)			DRAWN DESIGNED CHECKED APPROVED RELEASED		
			T. Watanabe T. Watanabe M. Miura M. Miura		
			07-3-13 07-3-13 07-03-13 07-03-13		
DRAWING NO.			PART NO.		
EDC3-021010-01			QR/P1-8S-C(51)		
SCALE			CODE NO.		
2 : 1			CL221-0125-3-51		
UNITS			1/1		
mm					

Mouser Electronics

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