

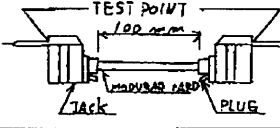


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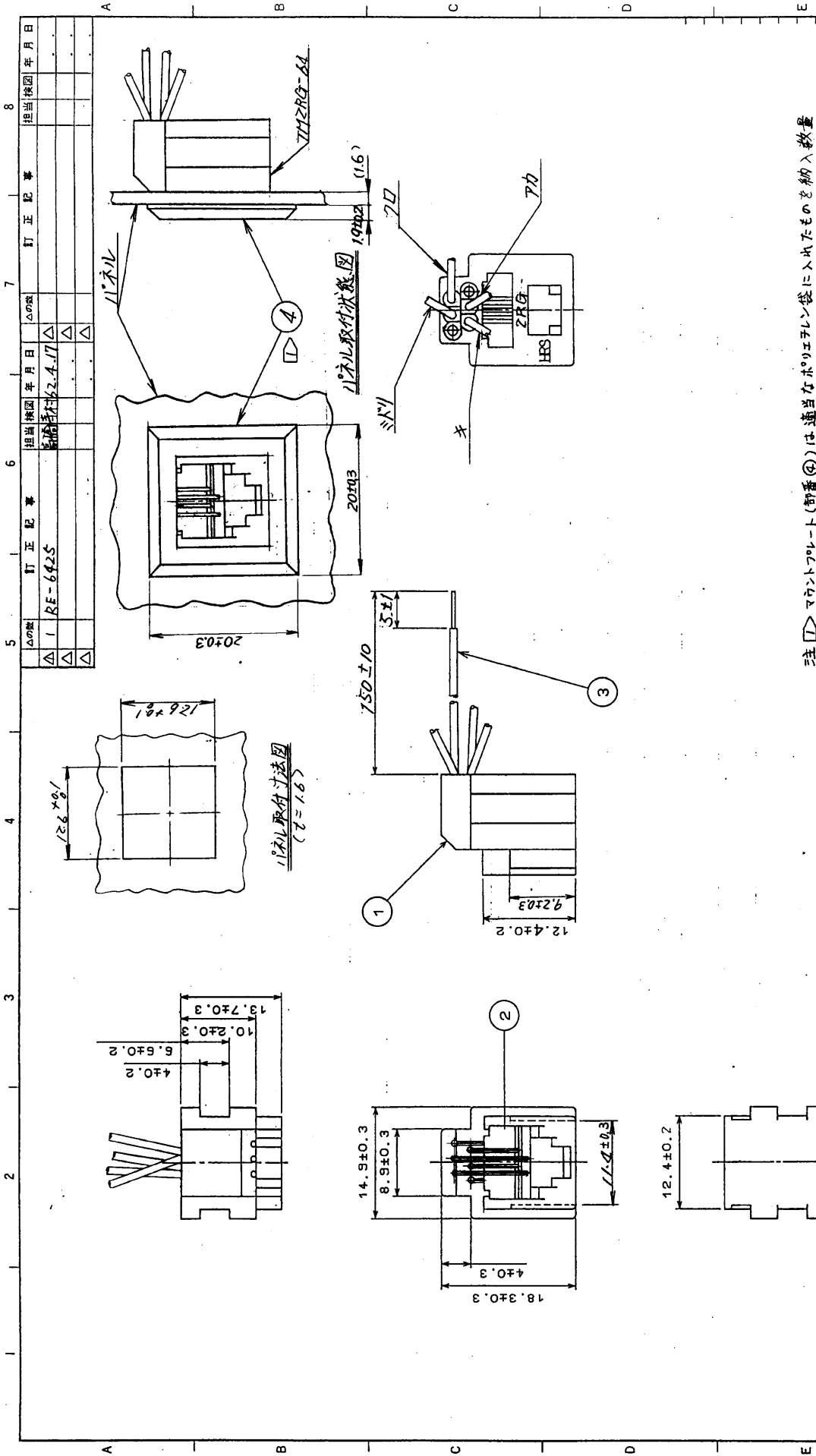
APPLICABLE STANDARD		CONTACT No. 1~4		AC 125 V	APPLICABLE CABLES		
RATING	VOLTAGE	DC	V				
	CURRENT	CONTACT No. 1~4	500 mA	IMPEDANCE FREQUENCY RANGE		Ω (0~ Hz)	
	POWER			OPERATING TEMPERATURE RANGE		-25 °C ~ 60 °C	
	SPECIALTY						

SPECIFICATIONS

No.	ITEM	CONDITIONS	TEST STANDARD	MIN	MAX	UNITS	QT	AT
1	DESIGN-MATERIAL-FINISH	Applicable Std. and ^{ADC} DC J-2343/1		-	-	-	○	○
2	MARKING			-	-	-	○	○
3	INSULATION RESISTANCE	Must be over standard value at DC 100 V.		100	-	MΩ	○	○
4	CONTACT RESISTANCE	The voltage drop must be under the Std. value at DC 100 mA.		-	200	mΩ	○	○
	Unit CONTACT CONTACT	The voltage drop must be under the Std. value at DC A.		-	-	mΩ	-	-
5	DIELECTRIC WITHSTANDING VOLTAGE	Must keep the AC DC 500 V for one minute.		-	-	-	○	○
6	V SWR	Must be under the Std. value at frequency ~ Hz.		-	-	-	-	-
7	INSERTION LOSS	Must be under the Std. value at frequency ~ Hz.		-	-	dB	-	-
8	LOW LEVEL CIRCUIT	The Contact Resistance must be under the Std. value at DC 20mV less and / mA.		-	200	mΩ	○	○
9	CONTACT ENGAGEMENT AND SEPARATION FORCES	Must be suitable for the Std. gauge size value at applicable gauge.		-	-	N	-	-
	MATING AND UNMATING FORCES	Must be suitable for the Std. value.		-	-	N	-	-
10	HUMIDITY	Insulation resistance must be over the Std. value at 40 °C 90~95% 500 hours.	at high humidity JIS C 5402	1	-	MΩ	○	-
			after high humidity 7.3	10	-	MΩ	○	-
11	VIBRATION	Must have no damage, crack and looseness of parts at Frequency range 0~55 Hz, Total amplitude 1.5 mm, 7/8 at 2 hours for 3 directions.	JIS C 5402	-	-	-	○	-
12	SHOCK	Must have no damage, crack and looseness of parts 490 7/8 at 3 times for 3 directions.	JIS C 5402	-	-	-	○	-
13	TEMPERATURE CYCLING	Must have no damage, crack and looseness of parts for -55~85 °C 5 cycles.	JIS C 5402	-	-	-	○	-
14	DURABILITY Unit CONTACT CONTACT	Must be less than the Std. value after times insertion and extraction at the condition described in above item No. 4.		-	220	mΩ	○	-
				-	-	mΩ	-	-
15	SALT SPRAY (CORROSION)	Must not have heavy corrosion after 5 x salt water spray for 48 hours.		-	-	-	○	-
16	WATER PRESSURE WITHSTANDING	No leakage at depth m Pa hours.		-	-	-	-	-
17	AIR PRESSURE WITHSTANDING	No leakage at pressure Pa Pa min sec		-	-	-	-	-

FOR REFERENCE ONLY
Subject to change without notice

REMARKS ① CONTACT RESISTANCE TEST CONDITION 	APPROVED	A. Nakayama	92.9.1	 HIROSE ELECTRIC CO., LTD. ISSUED BY 
	REVIEWED			
	CHECKED	H. Miura	92.9.1	
	DESIGNED	S. Sato	92.8.29	
	DRAWN	S. Sato	92.8.29	
DRAWING No.	SLC4-2343/1 - SPECIFICATION SHEET		CODE No.	PART No. TM2RG-L64-5S-150 CL222-1157-1-



注 ① マウントプレート(部番④)は適当なホリエチレン袋に入れたものを納入数量分添付する。

2	りん青銅	金めっき	2-27757-2	4	ABS樹脂	2-27777-2	ABS樹脂	2-27777-2
1	ABS樹脂		2-27757-2	3	ABS樹脂	2-27777-2	ABS樹脂	2-27777-2

製法	公差	公差	公差	公差	公差	公差	公差	公差
6±.3	±0.3	±0.3	±0.5	±0.7	±1.3	±1.3	±1.3	±1.3
18±.3	±0.5	±0.5	±0.7	±1.3	±1.3	±1.3	±1.3	±1.3
50±.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3
125±.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3

旧品	CL	DC3-	DC3-
旧品	CL	DC3-	DC3-

製法	公差	公差	公差	公差	公差	公差	公差	公差
6±.3	±0.3	±0.3	±0.5	±0.7	±1.3	±1.3	±1.3	±1.3
18±.3	±0.5	±0.5	±0.7	±1.3	±1.3	±1.3	±1.3	±1.3
50±.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3
125±.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3	±1.3

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