

△ COUNT		REVISIONS		BY	CHKD	DATE	△ COUNT		REVISIONS		BY	CHKD	DATE
△						.	△						.
△						.	△						.
APPLICABLE STANDARD													
RATING	VOLTAGE	CONTACT No.	AC — V			APPLICABLE CABLES		—					
	CURRENT	CONTACT No.	— A			IMPEDANCE FREQUENCY RANGE		— Ω (0 ~ — Hz)					
	POWER					OPERATING TEMPERATURE RANGE		— ℃ ~ — ℃					
	SPECIALTY												
SPECIFICATIONS													
No.	ITEM	CONDITIONS				TEST STANDARD	MIN	MAX	UNITS	QT	AT		
1	DESIGN-MATERIAL-FINISH	ADC Applicable Std. and DC 4-09348					—	—	—	○	○		
2	MARKING						—	—	—	○	○		
3	INSULATION RESISTANCE	Must be over standard value at DC V.					—	—	MΩ	—	—		
4	CONTACT RESISTANCE	The voltage drop must be under the Std. value at DC A.					—	—	mΩ	—	—		
	CONTACT	The voltage drop must be under the Std. value at DC A.					—	—	mΩ	—	—		
5	DIELECTRIC WITHSTANDING VOLTAGE	Must keep the AC DC V for one minute.					—	—	—	—	—		
6	V S W R	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 DC20mV less and mA.					—	—	mΩ	—	—		
9	CONTACT ENGAGEMENT AND SEPARATION FORCES	Must be suitable for the Std. value at applicable gauge.					—	—	gf	—	—		
	MATING AND UNMATING FORCES	Must be suitable for the Std. value.					—	—	Kgf	—	—		
10	HUMIDITY	Insulation resistance must be over the Std. value at ℃ ~ X, hours.					—	—	MΩ	—	—		
		at high humidity after high humidity					—	—	MΩ	—	—		
11	VIBRATION	Must have no damage, crack and looseness of parts at Frequency range ~ Hz, Total amplitude mm, G at hours for directions.					—	—	—	—	—		
12	SHOCK	Must have no damage, crack and looseness of parts G at times for directions.					—	—	—	—	—		
13	TEMPERATURE CYCLING	Must have no damage, crack and looseness of parts for ~ ℃ cycles.					—	—	—	—	—		
14	DURABILITY						—	—	mΩ	—	—		
	CONTACT	Must be less than the Std. value after times insertion and extraction at the condition described in above item No.4.					—	—	mΩ	—	—		
15	SALT SPRAY (CORROSION)	Must not have heavy corrosion after X salt water spray for hours.					—	—	—	—	—		
16	WATER PRESSURE WITHSTANDING	No leakage at depth m kgf/cm² hours.					—	—	—	—	—		
17	AIR PRESSURE WITHSTANDING	No leakage at pressure kgf/cm² mmHg min sec					—	—	—	—	—		
REMARKS													
APPROVED				M. Kawai		6.18.90		ISSUED BY					
REVIEWED													
CHECKED				M. Yoshida		6.15.90							
DESIGNED													
DRAWN				E. Kawamura		6.1.90		PART No. HR10-10R-C					
DRAWING No. SLC4-09348				SPECIFICATION SHEET				CODE No. CL110-0052-0-					