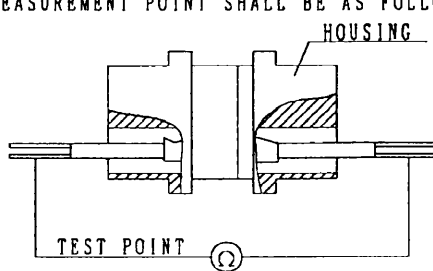


TO
Q2

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△					△				
△					△				
APPLICABLE STANDARD									
RATING	OPERATING TEMPERATURE RANGE	℃ TO		℃	STORAGE TEMPERATURE RANGE	℃ TO		℃	
	VOLTAGE	V			CURRENT	13 A		AWG.14	
	APPLICABLE CABLE	AWG.14~16							
SPECIFICATIONS									
ITEM		TEST METHOD			REQUIREMENTS			QT	AT
CONSTRUCTION									
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCORDING TO DRAWING.			○	○
MARKING		CONFIRMED VISUALLY.						○	○
ELECTRICAL CHARACTERISTICS									
CONTACT RESISTANCE		1 A (DC OR 1000 Hz). MEASUREMENT POINT SHALL BE AS FOLLOWS.			10 mΩ MAX.			○	○
		 <p>HOUSING</p> <p>TEST POINT</p> <p>(ONE EXAMPLE OF CONNECTOR CONFIGURATION IS SHOWN.)</p>						○	○
MECHANICAL CHARACTERISTICS									
MECHANICAL OPERATION		1000 TIMES INSERTIONS AND EXTRACTATIONS			① CONTACT RESISTANCE: 20 mΩ MAX. ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			○	-
ENVIRONMENTAL CHARACTERISTICS									
RAPID CHANGE OF TEMPERATURE		TEMPERATURE -50 → 5 TO 35 → 85 → 5 TO 35 ℃ TIME 30 → 5 MAX. → 30 → 5 MAX. min UNDER 5 CYCLES.			① NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			○	-
CORROSION SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.			① CONTACT RESISTANCE: — mΩ MAX. ② NO HEAVY CORROSION.			○	-
REMARKS									
Unless otherwise specified, refer to JIS C 5402.				DRAWN H. Suwabuchi		DESIGNED J. Kameya		CHECKED H. Miura	
				94.6.30		94.7.1		94.7.1	
Note QT: Qualification Test AT: Assurance Test ○: Applicable Test									
HRS HIROSE ELECTRIC CO., LTD.				SPECIFICATION SHEET			PART NO. QR/PI-PCIB-221 (12)		
CODE NO. (OLD) CL		DRAWING NO. ELC4-020660-01			CODE NO. CL221-0118-8-12			1/1	

