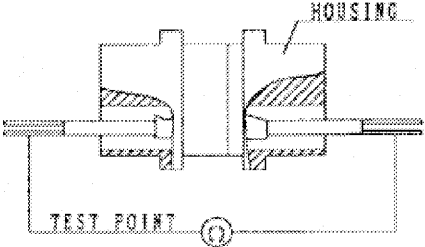


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APPLICABLE STANDARD						
RATING	OPERATING TEMPERATURE RANGE	- °C TO - °C	STORAGE TEMPERATURE RANGE	- °C TO - °C		
	VOLTAGE	- V	OPERATING HUMIDITY RANGE	- % TO - %		
	CURRENT	13A (AWG14)	APPLICABLE CABLE	AWG14 ~ AWG16		
SPECIFICATIONS						
ITEM	TEST METHOD	REQUIREMENTS	QT	AT		
<b>CONSTRUCTION</b>						
GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	X	X		
MARKING	CONFIRMED VISUALLY.		X	X		
<b>ELECTRIC CHARACTERISTICS</b>						
CONTACT RESISTANCE	1 A (DC OR 1000 Hz). MEASUREMENT POINT SHALL BE AS FOLLOWS.  (AN EXAMPLE CONNECTOR CONFIGURATION IS SHOWN.)	10 mΩ MAX.	X	X		
<b>MECHANICAL CHARACTERISTICS</b>						
MECHANICAL OPERATION	1000 TIMES INSERTIONS AND EXTRACTIONS.	1) CONTACT RESISTANCE: 20 mΩ MAX. 2) NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	X	-		
<b>ENVIRONMENTAL CHARACTERISTICS</b>						
RAPID CHANGE OF TEMPERATURE	TEMPERATURE -55 → 5~35 → +85 → 5~35 °C TIME 30 → 5MAX → 30 → 5MAX min UNDER 5 CYCLES.	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	X	-		
CORROSION SALT MIST	EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.	NO HEAVY CORROSION.	X	-		
	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE	
REMARK				APPROVED CHECKED DESIGNED DRAWN	HO. MIWA HO. MIWA TS. ITO YK. SATO	07.10.22 07.10.22 07.10.22 07.10.19
Unless otherwise specified, refer to JIS C 5402.			DRAWING NO.	ELC4-020658-01		
Note	QT:Qualification Test AT:Assurance Test X:Applicable Test		PART NO.	QR/P1-SC1B-121 (12)		
<b>HRS</b>	SPECIFICATION SHEET		CODE NO.	CL221-0116-2-12	△ 1/1	
	HIROSE ELECTRIC CO., LTD.					