

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

APPLICABLE STANDARD				
RATING	OPERATING TEMPERATURE RANGE	-55 °C TO +85 °C	STORAGE TEMPERATURE RANGE	— °C TO — °C
	VOLTAGE	—	OPERATING HUMIDITY RANGE	— % TO — %
	CURRENT	—	APPLICABLE CABLE	DIAMETER MAX φ 6.0

SPECIFICATIONS

ITEM	TEST METHOD	REQUIREMENTS	QT	AT
------	-------------	--------------	----	----

CONSTRUCTION				
GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	○	○
MARKING	CONFIRMED VISUALLY.		○	○

MECHANICAL CHARACTERISTICS				
VIBRATION	FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm, — m/s ² AT 2 h, FOR 3 DIRECTIONS.	NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.	○	—
SHOCK	490 m/s ² DIRECTIONS OF PULSE 11 ms AT 3 TIMES FOR 6 DIRECTIONS.		○	—

ENVIRONMENTAL CHARACTERISTICS				
RAPID CHANGE OF TEMPERATURE	TEMPERATURE -55 → 5~35 → 85 → 5~35 °C TIME 30 → 2~3 → 30 → 2~3 min UNDER 5 CYCLES.	NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.	○	—
CORROSION SALT MIST	EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.	NO HEAVY CORROSION.	○	—

REMARKS	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	<i>M. Shingama</i>	<i>M. Shingama</i>	<i>Y. Enami</i>	<i>H. Miwa</i>	
Unless otherwise specified, refer to JIS C 5402.	02.4.8	02.4.8	02.4.8	02.04.09	

Note QT:Qualification Test AT:Assurance Test ○:Applicable Test	
HRS HIROSE ELECTRIC CO., LTD.	SPECIFICATION SHEET
CODE NO.(OLD)	DRAWING NO. ELC4-123778-01
	CODE NO. CL230
	PART NO. DX30M- * *-CV(10)
	1/1

TO
Q1