APPLICA	BLE STANI	DARD									
OPERATING TEMPERATURE		E RANGE	RANGE — °C TO — °C		STORAGE TEMPERATU				— °С то — °С		
RATING VOLTAG			_		RAN	GE			– °C TO − °		
	CURRENT		3 A		APP	LICABL	ABLE CABLE		AWG #28-24		
									JACKET DIAMETER Φ1.25-1.5		
			SPEC	TIOI	NS						
										QT	AT
CONSTR	RUCTION										1
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.				X	X
MARKING		CONFIRMED VISUALLY.				1					X
ELECTRIC CHARACTERISTICS											1
CONTACT RESISTANCE		100 mA (DC OR 1000 Hz). 25 mΩ MAX.							X	X	
MECHANICAL CHARACTERISTICS											
CONTACT INSERTION AND EXTRACTION FORCES		MAX $\phi$ 1.041 BY STEEL GAUGE. MIN $\phi$ 0.991				INSERTION FORCE 3.3 N MAX. EXTRACTION FORCE 0.3 N MIN.					_
MECHANICAL OPERATION		500 TIMES INSERTIONS AND EXTRACTIONS.				<ol> <li>CONTAC RESISTANCE: 25 mΩ MAX.</li> <li>NO DAMAGE, CRACK AND LOOSENESS OF PARTS.</li> </ol>					_
VIBRATION		FREQUENCY 10 TO 55 Hz SINGLE AMPLITUDE 0.75 mm, AT 2h, FOR 3 DIRECTIONS.				1) NO ELECTRICAL DISCONTINUITY OF 10 μ s. 2) NO DAMAGE, CRACK AND LOOSENESS				x	_
SHOCK		490 m/s <sup>2</sup> DIRECTION OF PULSE 11 ms				OF PARTS.					
SHOCK		AT 3 TIMES FOR 6 DIRECTIONS.				or tracto.				X	-
<b>ENVIRO</b>	NMENTA	L CHA	RACTERISTICS							•	
CORROSION	SALT MIST	EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.			₹	NO HEAVY CORROSION.					_
COUN	T DE	SCRIPTION OF REVISIONS			DESIGNED		CHECKED			DA	ATE
0											
REMARK						APPROVED HO.			HO. MIWA	06. 07. 26	
						CHEC			HO. MIWA		
							DESIG	NED	YH. ENAMI	06. 07. 26	
Unless otherwise specified, refer to JIS C 5402.						DRAWN			YH. ENAMI	06. 07. 26	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test					DF	DRAWING NO.			ELC4-009357-01		
or Edit Tok Mort driller					PART	-		CD-SC-121			
	HIR	OSE ELECTRIC CO., LTD.			CODE NO.		Cl	_211	1-0206-6-00		