APPLICA	BLE STAN	DARD										
	OPERATING TEMPERATURE RANGE					ORAGE MPERATURE RANGE		-	-40°C TO +85°C (90%RH MAX)			
RATING	POWER		— w		-	RACTEF		5	50Ω (0TO <u>A</u> 80		GHz)	
	PECULIARITY		_		APPL CABL	ICABLE F	ICABLE		_			
			SPEC	IFICA								
רו	EM	TEST METHOD				REQUIREMENTS QT					AT	
CONSTF	RUCTION											
GENERAL EX	AMINATION	VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.				Х	Х	
MARKING		CONFIRMED VISUALLY.								X	X	
		CTERISTICS								1		
CONTACT RESISTANCE		10 mA MAX (DC OR 1000 Hz).				CENTER CONTACT 10 mΩ MAX.				X	X	
INSULATION RESISTANCE		100 V DC.				OUTER CONTACT 10 m Ω MAX. 500 m Ω MIN.				X	X	
VOLTAGE PR		250 V AC FOR 1 min.CURRENT LEAKAGE 2mA MAX.				NO FLASHOVER OR BREAKDOWN.				X	X	
VOLTAGE ST		FREQUENCY 0.045 TO 5 GHz.				VSWR 1.2 MAX.						
WAVE RATIO		FREQUENCY 0.045 TO 5 GHZ.				VSWN 1.2 WAX.				Х	_	
Δ		FREQUENCY 5 TO 8 GHz.				VSWR 1.3 MAX.						
INSERTION L	OSS	FREQUENCY — TO — GHz				— dB MAX.					_	
	AL CHARACT	ERISTICS								1		
CENTER CON EXTRACTION							ION FORCE		— N MAX.		_	
INSERTION A		— BY STEEL GAUGE. MEASURED BY APPLICABLE CONNECTOR.				EXTRACTION FORCE — N MIN				+=	 -	
EXTRACTION FORCES		MEASURED BY APPLICABLE CONNECTOR.				INSERTION FORCE — N MAX. EXTRACTION FORCE — N MIN.				$+ \equiv$	+=	
MECHANICAL OPERATION		500 TIMES INSERTIONS AND EXTRACTIONS				1) CONTACT RESISTANCE:				+		
					CENTER CONTACT 15 $m\Omega$ MAX. OUTER CONTACT 15 $m\Omega$ MAX. 2) NO DAMAGE, CRACK AND LOOSENESS				X	_		
						,	PARTS.	RAGI	AND LOOSENESS			
VIBRATION		FREQUENCY — TO — Hz				1) NO ELECTRICAL DISCONTINUITY OF — μs. 2) NO DAMAGE, CRACK AND LOOSENESS				_		
		SINGLE AMPLITUDE — mm, — m/s ² AT — CYCLES FOR — DIRECTIONS.									-	
SHOCK		— m/s ² DIRECTIONS OF PULSE — ms				OF PARTS.						
		AT — TIMES FOR — DIRECTIONS.										
CABLE CLAM ROBUSTNES		APPLYING A PULL FORCE THE CABLE AXIALLY			1) NO WITHDRAWAL AND BREAKAGE OF							
(AGAINST CABLE PULL)		AT — N MAX.				2) NO BREAKAGE OF CLAMP.						
ENVIRO	NMENTAL	CHAR	ACTERISTICS			-						
DAMP HEAT		EXPOSED AT +25 °C TO +65 °C . 80~96 %			1) INSULATION RESISTANCE: 10 MΩ MIN.							
		TOTAL 10 CYCLES (240H)				(AT HIGH HUMIDITY) 2) INSULATION RESISTANCE: 500 M Ω MIN. (AT DRY)						
										Х	-	
						3) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. NO DAMAGE, CRACK AND LOOSENESS OF						
RAPID CHANGE OF		TEMPERATURE $-40 \rightarrow 5 - 35 \rightarrow +85 \rightarrow 5 - 35^{\circ}C$										
TEMPERATU	RE	TIME $30 \rightarrow 3 \rightarrow 30 \rightarrow 3$ min.			min.	PARTS.				Х	-	
CORROSION SALT MIST			5 CYCLES.	-OR 48 h		A VOWD ODEC WITHIN CTANDARD						
00111001011	OALT MIOT	LAI OOLL	EXPOSED IN 5% SALT WATER SPRAY FOR 48 h.			△ VSWR SPEC WITHIN STANDARD				X	_	
COUN	T DE	ESCRIPTION NO SERVICE	ON OF REVISIONS		DESIG	NED			CHECKED	DA	ATE	
△ 3		DIS-D-00004690 NK. N			NK. NINO	APPROVED			TS. NOBE		00207	
REMARK					_			IJ. MITANI	2005112			
							CHECKE	_	KY. SHIMIZU		51124	
.		25 d o 1 d d d d d d d d d d d d d d d d d				DESIGNED		-	TO. KATAYAMA	2005112		
		cified, refer to JIS C 5402.				DRAWN		١	YK. SUGIYAMA 200511		51122	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test D					DF	RAWING NO.			ELC4-131959-40			
KS	S	SPECIFICATION SHEET PA			PART	ΓNO.		١	HRMP-U. FLJ (40) 1-0300-2-40 🛕 1/1			
	HIR	HIROSE ELECTRIC CO., LTD.			CODE NO.		CL3	CL311-0300-2-40				