APPLICA	BLE STAN	DARD								
	OPERATING TEMPERATURE RANGE		-35°C TO 85°C(NOTE 1)			JRE RANGE	-10°C TO 60	°C		
RATING	VOLTAGE		30V AC/DC	/						
	CURRENT		0. 3A							
	CORRENT			IFICATI						
		1		ILICATI						
			TEST METHOD			REG	QUIREMENTS	QT	A	
					14000					
MARKING		VISUALLY AND BY MEASURING INSTRUME CONFIRMED VISUALLY.			ACCORDING TO DRAWING.			X		
-								X	>	
	IC CHARA								-	
CONTACT R	RESISTANCE	20mV AC	OR LESS 1kHz,1m A .		100mΩ	2 MAX.		Х	-	
INSULATION		100V DC.			50MΩ	50MΩ MIN.				
RESISTANCE									-	
VOLTAGE PROOF		100V AC FOR 1 min.			NO FLASHOVER OR BREAKDOWN.				-	
MECHAN	ICAL CHA	RACTE	RISTICS							
MECHANICAL		10TIMES INSERTIONS AND EXTRACTIONS. (1) CONTACT RESISTANCE: $100m\Omega$						ζ.		
OPERATION					-	2 NO DAMAGE, CRACK OR LOOSENESS			_	
					÷.	PARTS.		Х		
VIBRATION		FREQUENCY 10 TO 55 TO 10 Hz, APPROX 5min,				1 NO ELECTRICAL DISCONTINUITY OF 1 μ s.				
		SINGLE AMPLITUDE 0.75 mm,10CYCLES, FOR 3 DIRECTIONS.				② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.			-	
		490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES				-				
		FOR 3 DIRECTIONS.			② NO	 2 NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 			-	
ENVIRO	NMENTAL	CHARA	CTERISTICS			-				
RAPID CHAI			ATURE -55 \rightarrow +85°C		① CO	NTACT RE	SISTANCE: 100mΩ MAX	ζ.		
TEMPERATURE		TIME $30 \rightarrow 30 \text{ min}$				SULATION F	RESISTANCE: 50MΩ MIN	Х	-	
		UNDER 5 CYCLES. (RELOCATION TIME TO CHANBER : WITHIN 2-3 min)				③ NO DAMAGE, CRACK OR LOOSENESS				
DAMP HEAT	-				,	PARTS.		,	_	
(STEADY STATE)					0	 CONTACT RESISTANCE: 100mΩ MAX. INSULATION RESISTANCE: 25MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS 			_	
					-					
						OF PARTS.				
SULPHUR DIIOXIDE		EXPOSED IN 25 PPM FOR 96h,25°C,75%. (REFER TO JIS C 60068)			① CO	(1) CONTACT RESISTANCE: $100m\Omega$ MAX.				
					-	2 NO EVIDENCE OF CORROSION WHICH				
						AFFECTS TO OPERATION OF CONNECTOR.				
							•			
COUN	T D7		SCRIPTION OF REVISIONS DE			GNED CHECKED			ATE	
								1 E		
REMARKS				I		APPROVE	D MO. ISHIDA	16.0	01 0	
		ERATURE RISING BY CURRENT				CHECKEI				
						DESIGNE		16.01. 16.01.		
Unless otherwise specified. ref			efer to JIS C 5402 and IEC 60512.							
								16.0		
Note QT:Qualification Test AT:Assurance Test X:Applicable Test							ELC-352577-		1	
HRS			CATION SHEET ECTRIC CO., LTD.		ART NO.	BWI	5FR0. 8-22DS-0. 35	(53)	1	

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