APPLICA	BLE STAN	DARD								
OPERATING			STC			URE RAN	CE.	-10°C TO 60	٥.	
RATING	TEMPERATURE RANGE		-35°C TO 85°C (NOTE T) 30V AC/DC		APPLICABL	.E	GE	BM15FR0. 8-30DS-0. 35V (**)		**)
	CURRENT		0. 3A		CONNECT	INECTOR				,
	CURRENT			IFICAT						
									1	
			TEST METHOD				REQU	IREMENTS	QT	AT
									X	
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMEN CONFIRMED VISUALLY.			T. ACCO	ACCORDING TO DRAWING.				X
									Х	X
	C CHARA				1.00	~ • • • • • • •			-	-
CONTACT RESISTANCE		20mV AC OR LESS 1kHz,1m A .			100m	100mΩ MAX.				-
INSULATION		100V DC.			50M	50MΩ MIN.				1_
VOLTAGE PROOF		100V AC FOR 1 min.			NO F	NO FLASHOVER OR BREAKDOWN.				—
MECHAN	IICAL CHA	RACTE	RISTICS							
MECHANICAL OPERATION		10TIMES INSERTIONS AND EXTRACTIONS.				(1) CONTACT RESISTANCE: $100m\Omega$ MAX.				
						② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				-
VIBRATION		FREQUENCY 10 TO 55 TO 10 Hz, APPROX 5min,			in, ① NO	(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.				-
SHOCK		490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES				① NO ELECTRICAL DISCONTINUITY OF 1 μs.				
		FOR 3 DIRECTIONS.				② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				-
ENVIRON	MENTAL	CHARA	CTERISTICS							
RAPID CHANGE OF TEMPERATURE		TEMPERATURE $-55 \rightarrow +85^{\circ}$ C ① CONTACT RESISTANCE: 100m Ω MAX.								
								SISTANCE: 50MΩ MIN.	X	-
		(RELOCATION TIME TO CHANBER : WITHIN 2-3 min)				③ NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				
DAMP HEAT		EXPOSED AT 40 \pm 2 °C, 90 TO 95 %, 96 h.				(1) CONTACT RESISTANCE: $100m\Omega$ MAX.				
(STEADY STATE)					2 IN	 INSULATION RESISTANCE: 25MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-
SULPHUR D		EXPOSED IN 25 PPM FOR 96h.25°C.75%.				The contact resistance: $100m\Omega$ MAX.				
		(REFER TO JIS C 60068)			-	 2 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECTOR. 				_
					A					
					C					
COUN		SCRIPTIC	SCRIPTION OF REVISIONS DESI		ESIGNED	GNED CHECK			DATE	
Δ										
REMARKS			I			APPROVED		MO. ISHIDA		01.08
NOTE1: INCLU	JDE THE TEMPE	RATURE RISING BY CURRENT				CHECKED DESIGNED				01.08
								SH. HOSODA	16.01.0	
Unless othe	erwise specifi	ed, refer	to JIS C 5402 and IEC 6	; 5402 and IEC 60512.		DRAWN		KR. AJITO		
Note QT:Qualification Test AT:Assurance Test X:Applicable Test					DRAWI	DRAWING NO. ELC-356366-				
HRS	RG SPECIFICATION SHEET PAR			PART NO.	NO. BM1		FR0. 8-30DP-0. 35V	(53)		
				ODE NO.					1/1	
ORM HD0011-			,	Ľ	JUDE NU.	U		J I ZHJ ⁻ I - JJ		1/1

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