APPLIC <i>A</i>		LE STANI	DARD										
		PERATING EMPERATUR	E RANGE	-35°C TO 85°C(NOTE 1)			ORAGE MPERATURE RANGI		SE .	-10°C TO 60°	0		
RATING	V	OLTAGE		00/ 40/00			PPLICABLE ONNECTOR			BM15FR0.8-20DP-0.3		5V (**)	
CURRENT				0. 3A									
				SPEC	IFIC/	ATIO	NS						
ı	TE	M		TEST METHOD				REQUIREMENTS				AT	
CONST	Rι	JCTION									•		
GENERAL I	EΧ	AMINATION	VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.					X	
MARKING			CONFIRMED VISUALLY.								X	X	
ELECTR	RIC	CHARA	CTERIS	STICS									
CONTACT	RE	SISTANCE	20mV AC OR LESS 1kHz,1m A .				100mΩ MAX.				Х	_	
INSULATION			100V DC.				50MΩ MIN.				X	 	
RESISTANCE VOLTAGE PROOF			100V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
MECHAI	NIL		RACTERISTICS					X					
MECHANIC					CTIONS		<u> </u>	NTACTE) FOIC	TANCE: 400mo MAY		1	
OPERATIO			10TIMES INSERTIONS AND EXTRACTIONS.				 CONTACT RESISTANCE: 100mΩ MAX. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				X	-	
VIBRATION	1		FREQUENCY 10 TO 55 TO 10 Hz,APPROX 5min, SINGLE AMPLITUDE 0.75 mm,10CYCLES, FOR 3 DIRECTIONS.				 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				Х	_	
SHOCK			490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.				 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				Х	-	
ENVIRO	N	MENTAL	CHAR	ACTERISTICS								<u> </u>	
RAPID CHANGE OF			·				① COI	NTACT F	RESIS	TANCE: 100mΩ MAX.	X		
TEMPERATURE			TIME 30 → 30 min UNDER 5 CYCLES. (RELOCATION TIME TO CHANBER : WITHIN 2-3 min)				3 NO	 (2) INSULATION RESISTANCE: 50MΩ MIN. (3) NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				_	
DAMP HEAT (STEADY STATE)			EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.				 CONTACT RESISTANCE: 100mΩ MAX. INSULATION RESISTANCE: 25MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS 				Х	_	
							OF PARTS.						
SULPHUR DIIOXIDE			EXPOSED IN 25 PPM FOR 96h,25°C,75%. (REFER TO JIS C 60068)				 ① CONTACT RESISTANCE: 100mΩ MAX. ② NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECTOR. 				X	_	
COU	NT	DE	L SCRIPTION	SCRIPTION OF REVISIONS DESI			<u> </u> GNED			CHECKED	DA	DATE	
Δ					· · · · · · · · · · · · · · · · · · ·								
REMARKS NOTE1: INCLUDE THE TEMPERATURE				RISING BY CURRENT				APPROVED		KH. IKEDA	13. 12. 1		
110121: 11102		,		TOTAL MONO DI COMPLINI				CHECK	KED	YH. MICHIDA	13. 1	2. 12	
Unloss otherwise english as for				to IIS C 5402 and IEC 60540				DESIGN	NED	YK. KOBAYASHI	13. 1	2. 11	
Unless otherwise specified, refer				r to JIS C 5402 and IEC 60512.				DRAV	VN	YK. KOBAYASHI		2.11	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test DR							RAWIN	RAWING NO. ELC4-35588			7-01		
HS.		SF	PECIFI	CATION SHEET	ATION SHEET PAR			В	M15I	RO. 8-20DS-0. 35V (51)			
		HIR	OSE EI	LECTRIC CO., LTD.		CODE NO.		CL	CL673-1227-0-51 🔼 1				