APPLIC/			DARD									
	1 -	PERATING EMPERATUR	E RANGE	-35°C TO 85°C(NOTE 1)			ORAGE MPERATURE RANGE			-10°C TO 60°C		
RATING	V	OLTAGE		201/ 40/00			PLICABLE NNECTOR			BM15FR0. 8-22DS-0. 35		*)
CURRENT			0. 3A									
				SPEC	IFIC/	ATIO	NS					
I	TEN	Л	TEST METHOD				REQUIREMENTS				QT	AT
CONSTI												
	EXA	MINATION	VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.				Χ	Χ
MARKING			CONFIRMED VISUALLY.								X	Χ
ELECTR							1					
CONTACT RESISTANCE			20mV AC OR LESS 1kHz,1m A .				100mΩ MAX.				X	_
INSULATION RESISTANCE			100V DC.				50MΩ MIN.				Х	_
VOLTAGE PROOF			100V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.				Х	_
MECHA	NIC	CAL CHA	RACTE	ERISTICS								
MECHANICAL			10TIMES INSERTIONS AND EXTRACTIONS.				① CONTACT RESISTANCE: $100m\Omega$ MAX.					
OPERATION							② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				X	_
VIBRATION	N		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.					_
ENVIRO	NN	/IENTAL	CHARA	ACTERISTICS			I					l
RAPID CHANGE OF TEMPERATURE			TEMPERATURE -55 → +85°C TIME 30 → 30 min UNDER 5 CYCLES. (RELOCATION TIME TO CHANBER: WITHIN 2-3 min)				 CONTACT RESISTANCE: 100mΩ MAX. INSULATION RESISTANCE: 50MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				Х	_
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 OF PARTS. 				X	_
SULPHUR DIIOXIDE			EXPOSED IN 25 PPM FOR 96h,25°C,75%. (REFER TO JIS C 60068)			 CONTACT RESISTANCE: 100mΩ MAX. NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECTOR. 				Х	_	
COU	NT	DE	SCRIPTION	ON OF REVISIONS		DESIG	SNED)		CHECKED	DA	TE
A REMARKS							A DDD 0.755				,	
		E THE TEMPE	RATURE RISING BY CURRENT				APPRO'			MO. ISHIDA	16. 01. 0 1 16. 01. 0	
								DESIGNE		TS. MIYAZAKI SH. HOSODA		
Unless otherwise specified, re				refer to JIS C 5402 and IEC 60512.			DRAWN			KR. AJITO	16. 01. 07	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test						D				ELC-355558-5	1	
HS.		SF	PECIFICATION SHEET			PART NO.		E	BM15FR0. 8-22DP-0. 35V (53)			
		HIROSE ELECTRIC CO., LTD.				CODE	E NO.	CL673-1224-2-53			Δ	1/1