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COUNT	DESCRIPTION	OF REV	ISIONS BY		CHKD	DATE	TE co		UNT DESCR		RIPTION OF REVISIO			NS	BY	СНК	D D	ATE
APPLICA	BLE STANDA	\RD	1					<u> </u>	OTC	20405			1					
	NGE −55°C TO +85°C (note					ote1)	STORAGE TEMPERATURE RANG APPLICABLE				RANGE	-10℃ TO +60℃						
RATING	30 V AC/I				COI			NNECTOR			BM2	BM23PF0.8-24DS-0				V(**)		
		SIGNAL CONTACT 0.3A POWER CONTACT 5.0A																
							FICA	ΓΙΟ	N:	S								
	ITEM			TES	ST MET							REQUI	REME	NTS	3		QT	AT
CONSTR		1								1								
GENERAL EX	CONFIRMED VISUALLY AND BY MEASURING INSTRUMENT.								ACCORDING TO DRAWING.							х	Х	
MARKING		CONFIRMED VISUALLY.															Х	Х
ELECTRI	CAL CHARAC	CTERIS	STICS														-	
CONTACT RESISTANCE		20mV AC OR LESS 1kHz, 1mA								SIGNAL CONTACT : 90mΩ MAX POWER CONTACT : 30mΩ MAX							х	_
INSULATION	100V DC								50MΩ MIN						Х	_		
VOLTAGE PI		100V AC FOR 1min.								\SHO\	/ER OR B	REAKD	OW	١		Х	-	
	ICAL CHARA	CTER	ISTICS	3						1								
MECHANICA OPERATION										① CONTACT RESISTANCE: SIGNAL CONTACT: 90mΩ MAX								
	10 TIM	10 TIMES INSERTIONS AND EXTRACTIONS.									ONTACT							
										@ NO [	DAMA	GE, CRA	CK OR I	LOO	SENES	SS	X	_
									OF P	ATRS.								
VIBRATION		FREOL	FREQUENCY 10 TO 55 TO 10 Hz, APPROX 5min								① NO ELECTRICAL DISCONTINUITY OF 1µs.							
VIBIUNION	SINGLE AMPLITUDE 0.75mm, 10CYCLES,								② NO DAMAGE, CRACK OR LOOSENESS						X	_		
	FOR 3 DIRECTIONS.								OF PARTS.									
SHOCK	490 m/s² DURATION OF PULSE 11ms AT 3 TIMES								_		RICAL DI				•			
	FOR 3	FOR 3 DIRECTIONS.								② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.						X	_	
FNVIRON	IMENTAL CH	ARAC	TFRIS	TICS						1 0. 17	7.1110.							1
RAPID CHAI	IGE OF		TEMPERATURE -55 → +85°C							① CONTACT RESISTANCE:								
TEMPERATU	TIME									SIGNAL CONTACT: 90mΩ MAX								
		UNDER 5 CYCLES. (RELOCATION TIME TO CHAMBER: WITHIN2~3 MIN)								POWER CONTACT : 30mΩ MAX ② INSULATION RESISTANCE: 50MΩ MIN						x	_	
(F											③ NO DAMAGE, CRACK OR LOOSENESS							
										OF PARTS.								
DAMP HEAT	EXPOSED AT 40±2℃, 90 TO 95%, 96h.								① CONTACT RESISTANCE:									
(STEADY ST									SIGNAL CONTACT : 90mΩ MAX POWER CONTACT : 30mΩ MAX									
											② INSULATION RESISTANCE: 25MQ MIN						Х	-
SULPHUR DIOXIDE E											③ NO DAMAGE, CRACK OR LOOSENESS							
<u> </u>									OF PARTS.									
SULPHUR D		EXPOSED IN 25 PPM FOR 96h, 25°C, 75±5%RH.								① CONTACT RESISTANCE: SIGNAL CONTACT: 90mΩ MAX								
		(Test standard : JIS C 60068)								POWER CONTACT: 901112 MAX							X	_
									② NO DAMAGE, CRACK OR LOOSENESS									
								OF PARTS.										
SIGNAL CONTACT: 90m\( \text{MAX}\) POWER CONTACT: 30m\( \text{MAX}\) NO DAMAGE, CRACK OR LOOSENESS OF PARTS.																		
						1				c:::			I	. –				
REMARKS Note 1 : INC	REMARKS  Note 1: INCLUDE THE TEMPERAT			ATLIDE DISING BY CLIDDENT												RELEA	<b>\</b>	
			S.H.JUNG						5	S.H.JUNG   H.W.JO   T.S.KANG   ENG   17.05.11								
	liniass otherwise enecified refer to US C 5400 or				and IEC 60512 17.05.11					17.05.11   17.05.11   17.05.11						$\leftarrow$	—/ I	
Unless otherwise specified, refer to JIS C 5402 and IEC 60512 77.00.11  Note QT: QUALIFICATION TEST AT: ASSURANCE TEST X: APPLICAE																DE		
										PAR	T NO.							
HIRO	D. SPECIFICATION SHEE					EΤ								35)				
CODE NO.(OLD)			DRAWING NO. CODE					)F N									11	
CL COLD)			SLC4-631960							CL 6644-0044-0-895								
<u> </u>			1 0207 001000							OL 0044-0044-0-090 // 1								