TEMPERATURE RANGE	APPLICA	BLE STANDA	ARD	<u>/1\</u>											
VOLTAGE	DATING	OPERATING TEMPERATURE R	ANGE	-40 °C	то	105 °C	(NOTE1)			JRE RANGE		-40 °C	TO 1	05 °C	
ITEM	RATING	VOLTAGE		250 V AC				С	CURRENT 3 A						
ITEM					S	PECIF	FICAT	101	NS						
CONSTRUCTION USUALLY AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY. AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY. X X X X X X X X X	· ·	TFM		TEST						REQU	IRFM	FNTS		QT	ТАТ
SENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT ACCORDING TO BRAWING. X X X X X X X X X				1201		1105				- NE QU				١٩.	
MARRING			VISUALLY AND BY MEASURING INSTRUMENT						ACCOPDIA		ING				\top
ELECTRIC CHARACTERISTICS		ZAMINATION							ACCORDIN	IG TO DITAW	ing.			-	
CONTACT RESISTANCE		CHARACTE												^	
CONTACT RESISTANCE 20 m/ x C Max, 0.1 ma(DC OR 1000Hz) 30 m/ 9 Max, x -			·						30 m O MA	X					\top
MILLIVOLT LEVEL METHOD															_
MOFLASHOVER OR BREAKDOWN. — —	MILLIVOLT LEVEL METHOD														
MECHANICAL CHARACTERISTICS	INSULATION	RESISTANCE							100 MΩ MIN.					_	T —
DESTRICTION FORCE	VOLTAGE P	ROOF	650 V AC FOR 1 min.						NO FLASH	OVER OR BR	REAKDO'	WN.		_	T -
EXTRACTION FORCE	MECHANI	CAL CHARAC	TERISTI	CS											
MECHANICAL OPERATION 30 TIMES INSERTIONS AND EXTRACTIONS. 2	CONTACT IN	ISERTION AND							INSERTION	N FORCE -		- N MAX.		-	\top
2 NO DAMAGE, CRACK AND LOOSENESS OF PARTS	EXTRACTIO	N FORCES							EXTRACTI	ON FORCE -		N MIN.		-	_
43.1 m/s² AT 3 h 2 CONTACT RESISTANCE: 60 m Q MAX	MECHANICA	L OPERATION	30 TIMES INSERTIONS AND EXTRACTIONS.						② NO DAMAGE, CRACK AND LOOSENESS OF						
FOR 3 DIRECTIONS. 3 NO DAMAGE, CRACK AND LOOSENESS OF PARTS. SHOCK FREQUENCY 20 TO 50 Hz, 66.6 m/s² AT 1 h. 2 CONTACT RESISTANCE: 60 m/g MAX. X	VIBRATION				20	0 Hz,			① NO ELE	CTRICAL DIS	SCONTIN	NUITY OF 10	μS.	×	_
PARTS. SHOCK			43.1 m/s ² AT 3 h						② CONTACT RESISTANCE : 60 mΩ MAX.					×	_
FREQUENCY 20 TO 50 Hz, 66.6 m/s² AT 1 h. 2 CONTACT RESISTANCE : 60 m Ω MAX.			FOR 3	DIRECTIONS	S.						K AND L	OOSENESS.	OF	×	_
66.6 m/s² AT 1 h . 2 CONTACT RESISTANCE : 60 mΩ MAX X −	SHOCK		EDECHENOV OC TO SOLV								CONTIN	JUITY OF 10			_
S NO DAMAGE, CRACK AND LOOSENESS OF X	SHOCK) 50	п∠,			•						
DOCK STRENGTH			00.0 111/3	711 1111					3 NO DAM	MAGE, CRAC					_
PARTS.	LOCK STRE	NGTH	APPLYING A PULL FORCE THE MATING								MATING	COMPLETE	LY.		 -
DAMP HEAT (STEADY STATE)			AXIALLY AT 98 N MAX.											-	_
STEADY STATE	ENVIRON	MENTAL CHA	RACTER	RISTICS											
3 NO DAMAGE, CRACK AND LOOSENESS OF	DAMP HEAT		EXPOSED	AT 60 °C,	90 T	O 95 %,	500 h.		① CONTA	CT RESISTA	NCE : 60	DmΩ MAX.		×	_
PARTS.	(STEADY ST	ATE)							_						_
RAPID CHANGE OF TEMPERATURE -40→5 TO 35→ 85→5 TO 35¬C (1) CONTACT RESISTANCE : 60 mΩ MAX. x - <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>,</td> <td>K AND L</td> <td>OOSENESS</td> <td>OF</td> <td>×</td> <td>_</td>									_	,	K AND L	OOSENESS	OF	×	_
TEMPERATURE TIME 100 CYCLES. 100 DAMAGE, CRACK AND LOOSENESS OF 20 NO DAMAGE, CRACK AND LOOSENESS OF 21 NO DAMAGE, CRACK AND LOOSENESS OF 22 NO HEAVY CORROSION. 22 NO HEAVY CORROSION. 23 NO HEAVY CORROSION. 24 NO HEAVY CORROSION. 25 NO HEAVY CORROSION. 26 NO HEAVY CORROSION. 27 NO HEAVY CORROSION. 28 NO HEAVY CORROSION. 29 NO HEAVY CORROSION. 20 NO HEAVY CORROSION. 21 NO HEAVY CORROSION. 22 NO HEAVY CORROSION. 26 NO HEAVY CORROSION. 27 NO HEAVY CORROSION. 28 NO HEAVY CORROSION. 29 NO HEAVY CORROSION. 20 NO HEAVY CORROSION. 21 NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS. 21 NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS. 21 NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS. 21 NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS. 22 NO HEAVY CORROSION. 23 NO HEAVY CORROSION. 245 °C FOR IMMERSION DURATION, 30 s. 245 °C FOR IMMERSION DURATION, 30 s. 25 NO HEAVY CORROSION. 26 NO HEAVY CORROSION. 27 NO HEAVY CORROSION. 28 NO HEAVY CORROSION. 29 NO HEAVY CORROSION. 20 NO HEAVY CORRO		ICE OF	TEMPED	TUDE 40 ve	TO 2)E \ 0E	.E TO 2E		_		NCE . 60) m () MAY			_
UNDER 1000 CYCLES. 3 NO DAMAGE, CRACK AND LOOSENESS OF PARTS. EXPOSED AT 105°C, 300 h. 1 OCONTACT RESISTANCE : 60 m \(\text{PMAX} \). 2 NO HEAVY CORROSION. COLD EXPOSED AT -55°C, 120 h. 2 NO HEAVY CORROSION. CORROSION, SALT MIST EXPOSED IN 5% SALT WATER SPRAY FOR 96 h. 2 NO HEAVY CORROSION. CONTACT RESISTANCE : 60 m \(\text{PMAX} \). 2 NO HEAVY CORROSION. X - 96 h. 2 NO HEAVY CORROSION. X - 96 h. 2 NO HEAVY CORROSION. X - 96 h. 2 NO HEAVY CORROSION. X - 20 NO HEAVY CORROSION. X -	_								O					_	
2 NO HEAVY CORROSION. X		,							③ NO DAMAGE, CRACK AND LOOSENESS OF					×	-
COLD EXPOSED AT -55°C, 120 h. ① CONTACT RESISTANCE : 60 m Ω MAX. × - ② NO HEAVY CORROSION. × - RESISTANCE TO HSO³ GAS EXPOSED IN 50 PPM FOR 8 h. ② NO HEAVY CORROSION. × - RESISTANCE TO HSO³ GAS EXPOSED IN 500 PPM FOR 8 h. ② NO HEAVY CORROSION. × - RESISTANCE TO HSO³ GAS EXPOSED IN 500 PPM FOR 8 h. ② NO HEAVY CORROSION. × - RESISTANCE TO HACK TO HACK TESISTANCE : 60 m Ω MAX. × - ② NO HEAVY CORROSION. * - ③ NO HEAVY CORROSION.	DRY HEAT		EXPOSED AT 105°C, 300 h.												T =
CORROSION, SALT MIST SEXPOSED IN 5% SALT WATER SPRAY FOR 96 h. 1 CONTACT RESISTANCE: 60 mΩ MAX. × -	COLD		EXPOSED AT -55°C, 120 h.												_
96 h. ② NO HEAVY CORROSION. X									② NO HEAVY CORROSION.					×	
RESISTANCE TO HSO3 GAS EXPOSED IN 500 PPM FOR 8 h. ① CONTACT RESISTANCE : 60 m \(\Omega \) MAX. ② NO HEAVY CORROSION. X - 2 NO HEAVY CORROSION. X - 2 NO HEAVY CORROSION. X - 2 NO HEAVY CORROSION. X - 3 NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS. SOLDERABILITY SOLDERED AT SOLDER TEMPERATURE, 245 °C FOR IMMERSION DURATION, 3 s. SOLDERABILITY SOLDERED AT SOLDER TEMPERATURE, 245 °C FOR IMMERSION DURATION, 3 s. A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED APPROVED KS. SATOH OS. 01. 05 CHECKED NH. NAKATA OS. 01. 05 DESIGNED CHECKED NH. NAKATA OS. 01. 05 DESIGNED CHECKED NH. NAKATA OS. 01. 05 DESIGNED NA. HARUBAYASHI OS. 01. 05 DESIGNED NA. HARUBAYASHI OS. 01. 05 DESIGNED NOTE:) DRAWING NO. ELC-166431-00-00 PART NO. GT17S-8DS-7CF	CORROSION	N, SALT MIST							-						
2 NO HEAVY CORROSION. X	RESISTANC	E TO HSO ³ GAS													
SOLDERING HEAT IMMERSION, DURATION, 10 s. LOOSENESS OF THE TERMINALS. SOLDERABILITY SOLDER TEMPERATURE, 245 °C FOR IMMERSION DURATION, 3 s. 245 °C FOR IMMERSION DURATION, 3 s. 245 °C FOR IMMERSION DURATION, 3 s. 3 s									_						
245 °C FOR IMMERSION DURATION, 3 s. SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED DATE ↑ 1 DIS-T-00001836 KK. FURUKAWA TH. MIZUGUCHI 17. 02. 07 REMARK NOTE! INCLUDE THE TEMPERATURE RISING BY CURRENT. OVER 500 CYCLES: 120 m Ω MAX. NOTE! OVER 500 CYCLES: 120 m Ω MAX. DESIGNED NA. HARUBAYASHI 05. 01. 05 DRAWN TK. SHISHIKURA 05. 01. 05 DRAWING NO. ELC-166431-00-00 PART NO. GT17S-8DS-7CF														-	_
THE SURFACE BEING IMMERSED.	SOLDERABI	LITY												-	T-
COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED DATE															
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REMARK NOTE! INCLUDE THE TEMPERATURE RISING BY CURRENT. NOTE! OVER 500 CYCLES: 120 mΩ MAX. APPROVED KS. SAT0H O5. 01. 05 CHECKED NH. NAKATA O5. 01. 05 DESIGNED NA. HARUBAYASHI O5. 01. 05 DRAWN TK. SHISHIKURA O5. 01. 05 DRAWN TK. SHISHIKURA O5. 01. 05 DRAWN O5. 01. 05 DRAWN O5. 01. 05 DRAWN O5. 01. 05	COUN	T DE:	SCRIPTION	OF REVISION	ONS			DES	SIGNED		(CHECKED		D.	4TE
NOTE()	<u>/1</u> \ 1		DIS-T-	00001836				KK. F	FURUKAWA		TH	. MIZUGUCHI		17.	02. 07
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DESIGNED NA. HARUBAYASHI 05. 01. 05	INOLOL								CHECKE)	NH. NAKA	ГА	05.	01. 05	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test DRAWING NO. ELC-166431-00-00 SPECIFICATION SHEET PART NO. GT17S-8DS-7CF	OVER 5	00 CYCLES: 120 m									-	NA. HARUBAY	ASHI	-	
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HCS CONTONTION OFFICE	Note QT:Q	nce Test X:Applicable Test								ı.					
1	נחר	SF	PECIFICATION SHEET					PAI	PART NO.		GT	17S-8DS	-7CF	•	
	CN							СО	DE NO.	CL7	CL767-0106-7-00				1/1