CURRENT   0.25A (note1)   APPUCABLE CABLE   1=0.2±0.03mm, GOLD PLATI	APPLICA	BLE STAND	ARD									
RATING VOLTAGE 40V AC/DC HANDITY RANGE CREATIVE HUMIDITY 90%MAXIN PRUCABLE CABLE U=0.2±0.03mm, GOLD PLATIC SPECIFICATIONS  ITEM TEST METHOD REQUIREMENTS  CONSTRUCTION GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. ACCORDING TO DRAWING.  MARRING ONFIRMED VISUALLY.  BLECTRICAL CHARACTERISTICS VOLTAGE PROOF 120V AC FOR 1 min. SOMMC MIN.  CONTACT RESISTANCE 10V DC. SOMM MIN.  CONTACT RESISTANCE 10V DC. SOMM MIN.  MECHANICAL CHARACTERISTICS VIBRATION FREQUENCY TO TO 55 Hz, HALF AMPLITUDE 0.75 mm FOR 10 0V DC. 9.5 mm FOR 10			RANGE	_ 55°C TO +05°C			NGE -10°C TO		O +50°C(PACKED CONDITION)			
SPECIFICATIONS  SPECIFICATIONS  SPECIFICATIONS  SPECIFICATIONS  SPECIFICATION  TEST METHOD  TO SHE METHOD  TO SHE METHOD  TO SOME METHOD  TO THE SHE STANCE  TO THE SHE STANCE  TO THE SHE STANCE  TO THE SHE STANCE  TO THE SHE SHE METHOD  TO THE SHE SHE SHE METHOD  TO THE SHE SHE SHE METHOD  TO THE SHE SHE SHE SHE SHE SHE SHE SHE SHE S	RATING			40V AC/DC	OPERATING OR		ΓORAGE	RELATIVE HUMIDITY 90%MAX(NOT D			))	
TIEM TEST METHOD REQUIREMENTS  CONSTRUCTION  MARKING CONFIRMED VISUALLY AND BY MEASURING INSTRUMENT.  ACCORDING TO DRAWING.  MARKING CONFIRMED VISUALLY.  ELECTRICAL CHARACTERISTICS  VOLTAGE PROOF 1207 AC FOR 1 min.  INDUCATION RESISTANCE 100V DC.  CONTACT RESISTANCE 100V DC.  CONTACT RESISTANCE 100V DC.  CONTACT RESISTANCE 100V DC.  O.75 mm FOR 10 CYCLES IN 3 AXIAL DIRECTIONS.  SHOCK 981 m/s/: DUBATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  SHOCK 981 m/s/: DUBATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  SHOCK 981 m/s/: DUBATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  SHOCK 981 m/s/: DUBATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT RESISTANCE 100m MAX.  INDUCATION OF PULSE 6ms AT 3 TIMES 10 CONTACT	CURRENT			0.25A (note1) APPLICABL		LE CABLE		t=0.2±0.03mm, GOLD PLATING				
CONSTRUCTION GENERAL EXAMINATION GENERAL EXAMINATION GENERAL EXAMINATION GENERAL EXAMINATION CONFIRMED VISUALLY.  ELECTRICAL CHARACTERISTICS VOLTAGE PROOF  IZUV AG FOR I min. INSULATION RESISTANCE IZUV AG FOR I min. INSULATION RESISTANCE CONTAGT RESISTANCE IZUV AG FOR I min. INSULATION RESISTANCE CONTAGT RESISTANCE IZUV AG FOR I min. INSULATION INSULATION FREQUENCY IO TO 55 Hz, HALF AMPLITUDE Q.75 mm FOR IO CYCLES IN 3 XVAL DIRECTIONS. SHOCK IZUV AG FOR I MIN. SHOCK IXUV AG FOR I MIN. SHOCK				SPE	CIFICA	NOITA	S					
GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT.  MARKING  CONFIRMED VISUALLY.  ELECTRICAL CHARACTERISTICS  VOLTAGE PROOF  INSULATION RESISTANCE  CONTACT RESISTANCE  CONTACT RESISTANCE  AC 26mV MAX (IKHz), 1mA.  INCLIDING FOR BULK RESISTANCE (L-8n MECHANICAL CHARACTERISTICS)  VIBRATION  FEGURNCY 10 TO 55 Hz, HALF AMPLITUDE  0.75 mm FOR 10 CYCLES IN 3 AXIAL DIRECTIONS.  SHOCK  SIST IN 1/2, DURATION OF PULSE 6 ms AT 3 TIMES  NO DAMAGE, CRACK AND LOOSENESS  OF PARTS.  CONTACT RESISTANCE 100m.2 MAX.  INCLIDING FOR BULK RESISTANCE (L-8n MECHANICAL CHARACTERISTICS)  CONTACT RESISTANCE 100m.2 MAX.  SHOCK  SIST IN 1/2, DURATION OF PULSE 6 ms AT 3 TIMES  OF PARTS.  CONTACT RESISTANCE 100m.2 MAX.  SO DAMAGE, CRACK AND LOOSENESS.  OF PARTS.  CONTACT RESISTANCE 100m.2 MAX.  20 NO DAMAGE, CRACK AND LOOSENESS.  OF PARTS.  CONTACT RESISTANCE 100m.2 MAX.  SO DAMAGE, CRACK AND LOOSENESS.  OF PARTS.  DIRECTION OF INSERTION. 0.15 N.×. nl.  20 VERTICAL DIRECTION 0.15 N.×. nl.  21 VERTICAL DIRECTION 0.15 N.×. nl.  22 VERTICAL DIRECTION 0.15 N.×. nl.  23 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION.  ENVIRONMENTAL CHARACTERISTICS  CORROSION SALT MIST  EXPOSED AT 40±2°C.  TEMPERATURE 55-115 TO :35-485-415 TO :35-485-415 TO :35 "C.  DAMP HEAT  EXPOSED AT 40±2°C.  TEMPERATURE 55-115 TO :35-485-415 TO :35-485-415 TO :35 "C.  DAMP HEAT  EXPOSED AT 40±2°C.  TEMPERATURE 150-100 OF REVISIONS  DESIGNED  COUNT DESCRIPTION OF REVISIONS  DESIGNED  CHECKED  VEHICLE CRACK AND LOOSENESS OF PARTS.  APPROVED  NEMPYAZAKI  CHECKED  VEHICLE CRACK AND LOOSENESS OF PARTS.  APPROVED  NEMPYAZAKI  CHECKED  VEHICLE CRACK AND LOOSENESS OF PARTS.  CHECKED  VEHICLE CRA	17	ГЕМ		TEST METHOD				REG	QUIREMENTS	QT	АТ	
MARKING CONFIRMED VISUALLY.  ELECTRICAL CHARACTERISTICS  VOLTAGE PROOF 120 V AC FOR 1 min. NO FLASHOVER OR BREAKDOWN.  INSULATION RESISTANCE 100V DC. 500MΩ MIN.  CONTACT RESISTANCE 100V DC. NO FLASHOVER OR BREAKDOWN.  MECHANICAL CHARACTERISTICS  VIBRATION FREQUENCY 10 TO 55 Hz, HALF AMPLITUDE 1.75 mm FOR 10 CYCLES IN 3 AXALL DIRECTIONS.  SHOCK 951 m², DURATION OF FULSE 6ms AT 3 TIMES OF PARTS.  MECHANICAL OPERATION 20 TIMES INSERTIONS AND EXTRACTIONS. 10 CONTACT RESISTANCE 100m Q MAX.  MECHANICAL OPERATION 20 TIMES INSERTIONS AND EXTRACTIONS. 2 CONTACT RESISTANCE 100m Q MAX.  NO DAMAGE. CRACK AND LOOSENESS OF PARTS.  THICKNESS OF FPO SHALL BE 1=0.20mm AT INITIAL CONDITION).  ENVIRONMENTAL CHARACTERISTICS  CORROSION SALT MIST EXPOSED AT 35 ± 2°C, 5% SALT WATER SPRAY FOR 96h.  ENVIRONMENTAL CHARACTERISTICS  CORROSION SALT MIST EXPOSED AT 35 ± 2°C, 5% SALT WATER SPRAY FOR 96h.  ENVIRONMENTAL EXPOSED AT 30 ± 2°C 30 → 30 → 30 → 2°C 30 → 30 → 30 → 30 → 30 → 30 → 30 → 30	CONSTRI	UCTION										
ELECTRICAL CHARACTERISTICS  VOLTAGE PROOF  120V AC FOR 1 min.  NO FLASHOVER OR BREAKDOWN.  INSULATION RESISTANCE  AC 20mV MAX (1KH2), 1mA.  MECHANICAL CHARACTERISTICS  VIBRATION  FREQUENCY 10 TO 55 Hz. HALF AMPLITUDE  0.75 mm FOR 10 CYCLES IN 3 AXIAL DIRECTIONS.  SHOCK  98 In x²5 DURATION OF PULSE 6ma AT 3 TIMES  IN 3 BOTH AXIAL DIRECTIONS.  MECHANICAL OPERATION  MECHANICAL OPERATION  MECHANICAL OPERATION  20 TIMES INSERTIONS AND EXTRACTIONS.  MECHANICAL OPERATION  MECHANICAL OPERATION  MECHANICAL OPERATION  MECHANICAL OPERATION  20 TIMES INSERTIONS AND EXTRACTIONS.  MECHANICAL OPERATION  MECHANICAL OPERATION  MECHANICAL OPERATION  20 TIMES INSERTIONS AND EXTRACTIONS.  MECHANICAL OPERATION  MECH	GENERAL EX	(AMINATION	VISUALLY AND BY MEASURING INSTRUMENT.			<sup>-</sup> .	ACCORDING TO DRAWING.				×	
VOLTAGE PROOF 120V AC FOR 1 min. NO FLASHOVER OR BREAKDOWN.  INSULATION RESISTANCE 100V DC. 500M; MIN.  CONTACT RESISTANCE 100V DC. 100V DC.  CONTACT RESISTANCE 100V DC. 100V DC.  MECHANICAL CHARACTERISTICS  VIBRATION FREQUENCY 10 TO 55 Hz. HALF AMPLITUDE 0.75 mm FOR 10 CYCLES IN 3 AXIAL DIRECTIONS.  SHOCK 981 m·s², DURATION OF PULSE 6m at 3 TIMES 1N SECRITOR 100m; MAX 20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.  MECHANICAL OPERATION 20 TIMES INSERTIONS AND EXTRACTIONS. 10 CONTACT RESISTANCE: 100m; MAX 20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS. 10 CONTACT RESISTANCE: 100m; MAX 20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS. 10 CONTACT RESISTANCE: 100m; MAX 20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS. 10 CONTACT RESISTANCE: 100m; MAX 20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS. 10 CONTACT RESISTANCE: 100m; MAX 20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS. 10 CONTACT RESISTANCE: 100m; MAX 20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS. 10 CONTACT RESISTANCE: 100m; MAX 20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS. 10 CONTACT RESISTANCE: 100m; MAX 20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS. 10 CONTACT RESISTANCE: 100m; MAX 20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS. 10 NO EVIDENCE OF CORROSION WHICH APPROVED THE MIN (note 10 NO PARTS) NO EVIDENCE OF CORROSION WHICH APPROVED THE MIN (note 10 NO PARTS) NO EVIDENCE OF CORROSION WHICH APPROVED THE MIN (NOTE NOTE) NO EVIDENCE OF CORROSION WHICH APPROVED THE MIN (NOTE NOTE) NO EVIDENCE OF CORROSION WHICH APPROVED THE MIN (NOTE NOTE) NO EVIDENCE OF CORROSION WHICH APPROVED THE MIN (NOTE) NO EVIDENCE OF CORROSION WHICH APPROVED THE MIN (NOTE) NOTE OF CONTACT RESISTANCE: 100m; MAX 20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS. 10 NO EVIDENCE OF CORROSION WHICH APPROVED THE MIN (NOTE) NOTE OF CONTACT RESISTANCE: 100m; MAX 20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS. 10 NO EVIDENCE OF CORROSION WHICH APPROVED THE MIN (NOTE) NOTE OF CORROSION WHICH APPROVED THE MIN (NOTE) NOTE OF CORROSION WHICH APPROVED THE MIN (NOTE) NOTE OF CORROSION OF CORROSION OF CORROSION OF CORROSION OF CORROSION OF CO	MARKING		CONFIRMED VISUALLY.							×	×	
INSULATION RESISTANCE   100 V DC.   500MΩ MIN.   100m Ω MAX.   INCLUDING FPC BULK RESISTANCE (L=8π   MECHANICAL CHARACTERISTICS   100m Ω MAX.   INCLUDING FPC BULK RESISTANCE (L=8π   MECHANICAL CHARACTERISTICS   100m Ω MAX.   INCLUDING FPC BULK RESISTANCE (L=8π   MECHANICAL CHARACTERISTICS   100m Ω MAX.   INCLUDING FPC BULK RESISTANCE (L=8π   MECHANICAL OPERATION   100m PC VICLES IN 3 AXIAL DIRECTIONS.   20 CONTACT RESISTANCE: 100m Ω MAX.   20 CONT	ELECTRIC	CAL CHAR	ACTERI	STICS								
CONTACT RESISTANCE   AC 20mV MAX (1KHz), 1mA.   100m Ω MAX.   INCLUDING FPC BULK RESISTANCE (1=8r   MECHANICAL CHARACTERISTICS   10 m for 10 to 55 Hz, HALF AMPLITUDE   0.75 mm for 10 to 0.	VOLTAGE PI	ROOF	120V AC	FOR 1 min.		N	NO FLA	SHOVER OF	R BREAKDOWN.	×	×	
MECHANICAL CHARACTERISTICS  VIBRATION  FREQUENCY 10 TO 55 Hz. HALF AMPLITUDE 0.75 mm FOR 10 CYCLES IN 3 AXIAL DIRECTIONS.  SHOCK  981 m²/2. DURATION OF PULSE 6 ms AT 3 TIMES IN 3 BOTH AXIAL DIRECTIONS.  MECHANICAL OPERATION  20 TIMES INSERTIONS AND EXTRACTIONS.  MECHANICAL OPERATION  20 TIMES INSERTIONS OF PARTS.  TO CONTACT RESISTANCE: 100m.Q MAX.  CONTACT	INSULATION	RESISTANCE	100V DC.			5	500MΩ MIN.				×	
VIBRATION    FREQUENCY 10 TO 55 Hz, HALF AMPLITUDE   0.75 mm FOR 10 CYCLES IN 3 AXIAL DIRECTIONS.   38 m/s², DURATION OF PURSES 6 ms AT 3 TIMES   3 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   3 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   4 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   3 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   4 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   4 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   5 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   5 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   5 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   6 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   6 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   7 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   7 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   8 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF INSERTION: O.1 N × n MIN. (note PARTS)   7 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   8 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   9 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   9 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   1 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   1 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   1 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   1 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   1 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   1 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   1 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   1 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   1 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   1 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECT OF PARTS.   1 NO EVIDENCE OF CONN	CONTACT R	ESISTANCE	AC 20mV MAX (1KHz), 1mA.						ILK RESISTANCE (L=8mm)	×	×	
VIBRATION   FREQUENCY 10 TO 55 Hz, HALF AMPLITUDE   0.75 mm FOR 10 CYCLES IN 3 AXIAL DIRECTIONS.  SHOCK   98 in "vs", DURATION OF PULSE 6 ms AT 3 TIMES   10 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.  MECHANICAL OPERATION   20 TIMES INSERTIONS AND EXTRACTIONS.   11 CONTACT RESISTANCE: 100m; Ω MAX   20 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   12 CONTACT RESISTANCE: 100m; Ω MAX   22 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   13 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   13 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   14 CONTACT RESISTANCE: 100m; Ω MAX   15 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   15 NO DAMAGE, CR	MECHAN	ICAL CHAF	L RACTER	ISTICS								
SHOCK    981 m/s² DURATION OF PULSE 6ms AT 3 TIMES   3 NO DAMAGE, CRACK AND LOOSENES: IN 3 BOTH AXIAL DIRECTIONS.    MECHANICAL OPERATION   20 TIMES INSERTIONS AND EXTRACTIONS.   1 CONTACT RESISTANCE: 100m Q MAX   2 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.    FPC RETENTION FORCE   MEASURED BY APPLICABLE FPC. (THICKNESS OF FPC SHALL BE t=0.20mm   AT INTIAL CONDITION.)   2 VERTICAL DIRECTION OF INSERTION. 0.15 N × n IT INTIAL CONDITION.)   0.1 N × n MIN. (note   2 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   3 NO EVIDENCE OF CORROSION SALT MIST   EXPOSED AT 35±2°C, 5% SALT WATER SPRAY   1 CONTACT RESISTANCE: 100m Q MAX   2 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   3 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNEC OF PARTS.   3 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNEC OF PARTS.   3 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNEC OF PARTS.   3 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNEC OF PARTS.   3 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNEC OF PARTS.   3 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   3 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNEC OF PARTS.   3 NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNEC OF PARTS.   3 NO DAMAGE, CRACK AND LOOSENES: O		10/12 011/11				C	① NO ELECTRICAL DISCONTINUITY OF 1 $\mu$ s.					
IN 3 BOTH AXIAL DIRECTIONS.   OF PARTS.	CHOOK					`	② CONTACT RESISTANCE: 100mΩ MAX.			×	_	
2 NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   OF PARTS	SHOCK					TES (				×	-	
FPC RETENTION FORCE    MEASURED BY APPLICABLE FPC.	MECHANICA	L OPERATION				1 3	① CONTACT RESISTANCE: 100mΩ MAX. ② NO DAMAGE, CRACK AND LOOSENESS			×	-	
CORROSION SALT MIST    EXPOSED AT 35±2°C, 5% SALT WATER SPRAY   FOR 96h.   (2) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (3) NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNEC TIME 30 → 2 TO 3 → 30 → 2 TO 3 min UNDER 5 CYCLES.   (3) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (4) CONTACT RESISTANCE: 100mΩ MAX (5) NO LAMPHEAT   (5) CONTACT RESISTANCE: 100mΩ MAX (6) INSULATION RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (5) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (5) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (5) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (5) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (6) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE, CRACK AND LOOSENES: OF PARTS.   (7) CONTACT RESISTANCE: 100mΩ MAX (7) NO DAMAGE,	FPC RETENTION FORCE		(THICKNESS OF FPC SHALL BE t=0.20mm			1 3	① DIRECTION OF INSERTION: 0.15 N×n MIN.			×	-	
FOR 96h.    POR 96h.	ENVIRON	MENTAL C	HARAC	TERISTICS		•				I		
RAPID CHANGE OF TEMPERATURE −55→+15 TO +35→+85→+15 TO +35 °C TEMPERATURE 11 MB 30 → 2 TO 3 → 30 → 2 TO 3 min UNDER 5 CYCLES.  DAMP HEAT EXPOSED AT 40±2°C, RELATIVE HUMIDITY 90 TO 95%, 96h.  COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED  APPROVED NF.MIYAZAKI CHECKED YH.MICHIDA DESIGNED KN.KOBAYASHI Unless otherwise specified, refer to IEC 60512.  Unless otherwise specified, refer to IEC 60512.  RECATION SHEET PART NO. FH29DJ-*S−0.2SF	CORROSION SALT MIST		I -			C	NO DAMAGE, CRACK AND LOOSENESS     OF PARTS.     NO EVIDENCE OF CORROSION WHICH			×	-	
DAMP HEAT (STEADY STATE)    COUNT   DESCRIPTION OF REVISIONS   DESIGNED   CHECKED   COUNT   DESCRIPTION OF REVISIONS   DESIGNED   CHECKED   COUNT   DESCRIPTION OF REVISIONS   DESIGNED   CHECKED     COUNT   DESCRIPTION OF REVISIONS   DESIGNED   CHECKED     COUNT   DESCRIPTION OF REVISIONS   DESIGNED   NF.MIYAZAKI     CHECKED   YH.MICHIDA   DESIGNED   KN.KOBAYASHI     CHECKED   CHECKED   YH.MICHIDA   DESIGNED   KN.KOBAYASHI     CHECKED   CHECKED   CHECKED   CHECKED   CHECKED   CHECKED   CHECKED     CHECKED   CHEC	TEMPERATURE		TIME 30 $\rightarrow$ 2 TO 3 $\rightarrow$ 30 $\rightarrow$ 2 TO 3 min UNDER 5 CYCLES.			1.3	① CONTACT RESISTANCE: $100m\Omega$ MAX. ② INSULATION RESISTANCE: $50M\Omega$ MIN. ③ NO DAMAGE, CRACK AND LOOSENESS				-	
COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED  COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED  REMARK  APPROVED NF.MIYAZAKI CHECKED YH.MICHIDA DESIGNED KN.KOBAYASHI Unless otherwise specified, refer to IEC 60512.  DRAWN RN.IIDA  Note QT:Qualification Test AT:Assurance Test X:Applicable Test DRAWING NO. ELC-35522  RSPECIFICATION SHEET PART NO. FH29DJ-*S-0.2SH												
REMARK  APPROVED NF.MIYAZAKI CHECKED YH.MICHIDA DESIGNED KN.KOBAYASHI Unless otherwise specified, refer to IEC 60512.  DRAWN RN.IIDA  Note QT:Qualification Test AT:Assurance Test X:Applicable Test  DRAWING NO. ELC-35522  RSPECIFICATION SHEET PART NO. FH29DJ-*S-0.2SH			*				OF P	ARTS.		×	-	
REMARK  APPROVED NF.MIYAZAKI CHECKED YH.MICHIDA DESIGNED KN.KOBAYASHI Unless otherwise specified, refer to IEC 60512.  DRAWN RN.IIDA  ROT: Qualification Test AT:Assurance Test X:Applicable Test  SPECIFICATION SHEET  PART NO. FH29DJ-*S-0.2SH												
REMARK  APPROVED NF.MIYAZAKI CHECKED YH.MICHIDA DESIGNED KN.KOBAYASHI Unless otherwise specified, refer to IEC 60512.  DRAWN RN.IIDA  Note QT:Qualification Test AT:Assurance Test X:Applicable Test  DRAWING NO.  ELC-35522  PART NO.  FH29DJ-*S-0.2SH	COUNT DESC		DESCRIPTI	ESCRIPTION OF REVISIONS DES		DESIGN	GNED CHECKED		CHECKED	DA	ATE	
Unless otherwise specified, refer to IEC 60512.  Unless otherwise specified, refer to IEC 60512.  Note QT:Qualification Test AT:Assurance Test X:Applicable Test  SPECIFICATION SHEET  PART NO.  CHECKED YH.MICHIDA DESIGNED KN.KOBAYASHI DRAWN RN.IIDA  DRAWING NO.  ELC-35522  PART NO.  FH29DJ-*S-0.2SH	<u></u>											
Unless otherwise specified, refer to IEC 60512.  Note QT:Qualification Test AT:Assurance Test X:Applicable Test  SPECIFICATION SHEET  DESIGNED KN.KOBAYASHI DRAWN RN.IIDA  DRAWING NO. ELC-35522  PART NO. FH29DJ-*S-0.2SH	REMARK							APPROVED	NF.MIYAZAKI	16.0	3.30	
Unless otherwise specified, refer to IEC 60512.  Note QT:Qualification Test AT:Assurance Test X:Applicable Test DRAWING NO. ELC-35522  SPECIFICATION SHEET PART NO. FH29DJ-*S-0.2SH							-			16.0	3.30	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test DRAWING NO. ELC-35522  SPECIFICATION SHEET PART NO. FH29DJ-*S-0.2SH			ified refer to IEC 60512			-				3.30		
SPECIFICATION SHEET PART NO. FH29DJ-*S-0.2SH	Unless otherwise specified, r			er to IEC 60512.			DRAWN				)3.24	
		ualification Test	AT:Assu	rance Test X:Applicable Tes	st	DR						
HIROSE ELECTRIC CO., LTD. CODE NO. CL580	<b>H</b> 5					PART I			9DJ-*S-0.2SHW(99)			
		HI	ROSE E	SE ELECTRIC CO., LTD. COL		CODE	DE NO.		CL580	<u></u>	1/2	

	SPECIFICATIO	NS		
ITEM	TEST METHOD	REQUIREMENTS	QT	АТ
DAMP HEAT, CYCLIC	EXPOSED AT -10 TO +65 °C RELATIVE HUMIDITY 90 TO 96 % 10 CYCLES, TOTAL 240h.	<ol> <li>CONTACT RESISTANCE: 100m Ω MAX.</li> <li>INSULATION RESISTANCE: 1M Ω MIN.         (AT HIGH HUMIDITY)</li> <li>INSULATION RESISTANCE: 50M Ω MIN.         (AT DRY)</li> <li>NO DAMAGE, CRACK AND LOOSENESS         OF PARTS.</li> </ol>	×	
DRY HEAT	EXPOSED AT 85±2°C, 96h.	CONTACT RESISTANCE: 100mΩ MAX.     NO DAMAGE, CRACK AND LOOSENESS	×	_
COLD	EXPOSED AT -55±3°C, 96h.	OF PARTS.	×	_
SULPHUR DIOXIDE [JIS C 60068-2-42]	EXPOSED AT 40±2°C, RELATIVE HUMIDITY 80±5 %, 25±5 ppm FOR 96h.	<ol> <li>CONTACT RESISTANCE: 100mΩ MAX.</li> <li>NO DAMAGE, CRACK AND LOOSENESS OF PARTS.</li> </ol>	×	_
HYDROGEN SULPHIDE [JIS C 60068-2-43]	EXPOSED AT 40±2°C, RELATIVE HUMIDITY 80±5 %, 10 TO 15 ppm FOR 96h.	③ NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECTOR.	×	_
SOLDERABILITY	SOLDERED AT SOLDER TEMPERATURE, 245±3°C FOR IMMERSION DURATION, 3±0.3 sec.	A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED.	×	_
RESISTANCE TO SOLDERING HEAT	1) REFLOW SOLDERING: PEAK TMP. 250°CMAX. REFLOW TMP. OVER 230°C WITHIN 60 sec. 2) SOLDERING IRONS: TMP. 350±10°C FOR 5±1 sec.	NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS. (note 3)	×	_

## (note 1)

WHEN THE SAME VALUE OF CURRENT ARE APPLID TO ALL CONTACTS AT THE SAME TIME IN ONCE, SET THE CURRENT TO THE 70 % OF THE RATED CURRENT VALUE.

## (note 2)

THIS PRODUCT HAS FLIP-LOCK CONSTRUCTION. FASTEN FPC ON PCB OR SOMETHING FIXED IF FORCE IN VERTICAL DIRECTION SHALL BE PREDICTED.

## (note 3)

BLISTERS WHICH MAY OCCUR IN HOUSING DO NOT AFFECT PRODUCT PERFORMANCE.

Note QT:Qu	alification Test AT:Assurance Test X:Applicable Test	DRAWIN	IG NO.	ELC-355229-99-00		
HRS	SPECIFICATION SHEET	PART NO.	FH29DJ-*S-0.2SHW(99)			
11.0	HIROSE ELECTRIC CO., LTD.	CODE NO		CL580	$\triangle$	2/2