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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

,			6	C L 6 8	, NO	PART NO	62771	ELC4-1627	DRAWING NO	D)	CODE NO.(OLD)	
		*DS-1C		DF20A-	EET	ION SHE	SPECIFICATION		Ω	S HIROSE ELECTRIC	ב ב	
				5	JOAGE N		able Test	est ⊝:Applicable Test I	AT:Assurance Test	Qualification Test	Note QT:Qu	
		98.11.16		98.11.16	98.11.13	98.11.13	344	MIL-STD-13	Unless otherwise specified, refer to MIL-STD-1344	nerwise speci	Jnless oth	
SED	RELEASED	APPROVED K.KATAYOSE		OHEOKED M. NAKAMURA	DESIGNED H.UMEHARA	DRAWN H UMEHARA		ING BY CURR	REMARKS NOTE 1: INCLUDE THE TEMPERATURE RISING BY CURRENT	LUDE THE TEN	REMARKS NOTE 1: INC	~ [
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		JM OF 95	Z I	COVERA	TERMINALS.	°° TE	PERATURE	SOLDER TEM	SOLDERED AT	LITY	SOLDERABILITY	
ı			ASE OF	OSENESS	NO DEFORMATION OF CASE FXCESSIVE LOOSENESS OF	ÖR.	s °C,	ERATURE,	SOLDER TEMPERATURE,	E TO HEAT	RESISTANCE TO	
1	0	mΩ MAX.		ESISTANO	CONTACT RESISTANCE:	9 ()	h.	PPM FOR 96 RD: JEIDA-39)	EXPOSED IN 10 PPM FOR 96 h	OXIDE	SULPHUR DIOXIDE	
i	i	mΩ MAX.		ESISTANC ORROSIC	CONTACT RESISTANCE:	© ⊕	יג	PPM FOR RD: JEIDA-38)	(TEST STANDARD: JEIDA-38)	SULPHIDE	HYDROGEN SULPHIDE	
1	0	nΩ MAX.		ESISTANC ORROSIC	CONTACT RESISTANCE:	OR 48 h ①	SPRAY F	SALT WAT	EXPOSED IN 5	CORROSION, SALT MIST	CORROSION	
	0				CFTAKIO		∼95 %, 96 h	± 2°C, 90	EXPOSED AT 40	STEADY STATE)	DAMP HEAT(S	
1	0	0 mΩ MAX. 1500 MΩ MIN. COSENESS	XE: 30 m(\NCE: 50 OR LOO!	ESISTANCE: 30 mΩ MAX. 4 RESISTANCE: 500 MΩ MI 5, CRACK OR LOOSENESS		~35 °C D	5→ +85 → 5 → 30 → 2	:-55 → 5~35 30 → 2~3 ES.	TEMPERATURE -55 TIME 30 UNDER 5 CYCLES.	RAPID CHANGE OF TEMPERATURE	RAPID CHAN TEMPERATU	in the second
					AND THE RESERVE THE PROPERTY OF THE PROPERTY O			RISTICS	CHARACTERISTICS	VMENTAL (ENVIRON	
1	0	MAX. SENESS	ΣE: - mΩ OR LOO	ESISTANC	0 Z O	TIMES @	3E 11 ms AT 0	TION OF PULS	490 m/s² DURATION FOR 3 DIRECTIONS		SHOCK	
-	0	NUITY OF	ONTINU	CAL DISC	① NO ELECTRICAL DISCONTII 1 µs.		NGLE AMPLI) TO 55 Hz, SI FOR 3 DIREC	FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm, AT 2 h FOR 3 DIRECTIONS.		VIBRATION	
1	ļ	© MAX. SENESS		ESISTANC CRACK	CONTACT RESISTANCE NO DAMAGE, CRACK OF OF PARTS.	① ②	XTRACTION	TIMES INSERTION AND EXTRACTION	MESINSE	MECHANICAL OPERATION	MECHANICA	
ļ		N MAX		ORCE	INSERTION FORCE		CONNECTO	APPLICABLE	MEASURED BY APPLICABLE CONNECTOR	INSERTION AND WITHDRAWAL FORCES	INSERTION AND WITHDRAWAL F	
	!		N MAX.	, ,	INSERTION FORCE : EXTRACTION FORCE	U Z		BY STEEL GAUGE.	BY STE	CTION	CONTACT INSERTION AND EXTRACTION FORCES	.
								ICS		NICAL CHARAC	MECHANICAL	····
1		Z	AKDOWN	R OR BRE	MIN. NO FLASHOVER OR BREAKDO	2		X 1 min.	V AC FOR 1 min.	VOLTAGE PROOF	VOLTAGE PROOF	
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:	1 !	After communication and an additional control of the control of th	n and the state of		mΩ MAX		R 1000 Hz).	mA(DC OR	100 mA (DC OR 20 mV MAX,	CONTACT RESISTANCE CONTACT RESISTANCE MILLIVOLT LEVEL	CONTACT R	
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	ဂိ	70 +60 °C	-10 °C	ňí	STORAGE TEMPERATURE RANGE	1)	°C(NOTE	°C TO +85	-35	OPERATING TEMPERATURE RANGE		
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