	COUNT	DESCRIPTION	OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF	REVISIONS	BY	CHKD	DA	ΓE
\triangle							\triangle							
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AP	PLICA	BLE STAN	DARD											
		OPERATING TEMPERATU	RE RANGE			_			RAGE PERATURE RANGE	-10	°C -	TO	6 0	°C
RATING				APF			PLICABLE NNECTOR —							
CURREN			APP					PLICABLE UL1571,28 AWG,						
					S	PECIFIC	ΩΔ.		NS 2	OUTER DI	AMET	ER: Φ	0.58	
	רו	EM	1	TES		ETHOD	<u> </u>	1101		JIREMEN	ITC		TOT	A 7
30		UCTION	<u> </u>	1) I IVIL	_11100		-	ne Qt	JINEIVIEIN	113		QT	AI
		XAMINATION	VISUALLY AI	ND BY	MEASI	JRING INSTI	RUMI	FNT	ACCORDING TO	DRAWING			10	
MARKING			VISUALLY AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY.						riodonibilità 101	Di Milita.				0
		ICAL OLIAF											0	\Box
			RACTERIS		10001	 			T					
JUN	HACTE	RESISTANCE	mA (L	OC OR	1000 H	IZ).			mΩ MAX.				-	-
		ESISTANCE	mV MA	X, r	nA(DC	OR 1000 H	lz).		mΩ MAX.				1=	_
	LIVOLT I HOD	-EVEL							CONTACT RESI		ROUNE)		
-	JLATION	1	V DC.				_		FITTING: MΩ MIN.	mΩ MAX.			-	\vdash
RES	ISTANC	E		-OP						00.5==			_	
			VACE RACTERIS		min.				NO FLASHOVER	UH BREAKD	OWN.			
		NSERTION		STEEL		<u> </u>			INSERTION FORCE	YE: NI	MAX.		γ	ı
ND	EXTRA			,,	المحاصا				EXTRACTION FAR		MIN.		-	-
	ERTION HDRAW	AND AL FORCES	MEASURED	BY AP	PLICAE	SLE CONNEC	CTOR		INSERTION FORCE		MAX.		 	_
	HANICA		TIMES	INSEF	RTIONS	AND EXTR	ACTIO		① CONTACT RES			MAX.	+_	
DPE	RATION	I							CONTACT RESIS FITTING: mg ON DAMAGE, OF PARTS.	2 MAX.	ROUND			_
VIBRATION		AMPLITUDE 0. 75 mm, - m/s ² AT 50 min, FOR 3 DIRECTIONS.						NO ELECTRICAL DISCONTINUITY OF				0	_	
									③ NO DAMAGE, CRACK OR LOOSENESS OF PARTS.					
OH	CK		4 9 0 m/s ² DURATION OF PULSE 1 1 ms AT 3 TIMES FOR 3 DIRECTIONS.						① NO ELECTRICAL DISCONTINUITY OF μs.				0	_
									② CONTACT RESISTANCE: - mQ MAX. CONTACT RESISTANCE OF GROUND					
									FITTING: - mΩ 3 NO DAMAGE, (OF PARTS.		LOOSE	NESS		
N,	VIRON	IMENTAL (CHARACTE	ERIST	TICS			I	o. ianio.	· · · · · · · · · · · · · · · · · · ·			<u> </u>	
DAMP HEAT (STEADY STATE)			The state of the s						① CONTACT RESISTANCE: — mΩ MAX. CONTACT RESISTANCE OF GROUND					_
STE	ADY ST		1						FITTING: - m\(\Omega\) MAX. ② INSULATION RESISTANCE: - M\(\Omega\) MIN ③ NO DAMAGE, CRACK OR LOOSENESS					
STE	ADY ST		\$						(A) NO DAMAGE 4	DAOK OF .	^^-			
STE	ADY ST								③ NO DAMAGE, (OF PARTS.	CRACK OR L	_00SE	NESS		
							<u> </u>		OF PARTS.					
REM	MARKS	ECT CONSTR	UCTION.APLI	/ THES	E SPF	CIFICATION			OF PARTS.	CHECKED	APPRO		RELEA	SED
REM	MARKS E1: EXP		UCTION,APLLY					DRAWN	OF PARTS. DESIGNED	CHECKED	APPRO		RELEA	SED
REM	MARKS E1: EXP TO P	AIR DF9M-31S	-1R-PA WITH	DF9M-3	31S-1R	-PB.		DRAWN	OF PARTS. DESIGNED	CHECKED	APPRO		RELEA	SED
REM	MARKS E1: EXP TO P	AIR DF9M-31S erwise speci	-1R-PA WITH	DF9M-3	31S-1R STD-1	-РВ.	791	DRAWN	OF PARTS.	CHECKED	APPRO		RELEA	SED
REM	MARKS E1: EXP TO P	AIR DF9M-31S erwise speci	fied, refer to	MIL-S	STD-1	-PB. 344. Applicable Te	'9/	DRAWN (. 9 pc) (. 12 , 6	OF PARTS. DESIGNED J. Jon 196, 12.4	CHECKED J. Gma. 86.12.10	APPRO 1. 1/2000 1. 1/2000	2, 13		
REM NOT	MARKS E1: EXP TO P ess oth at: a	AIR DF9M-31S erwise speci ualification Tes	fied, refer to	MIL-S ce Tes	STD-1 t O:/	-PB. 344. Applicable Te	'9/	DRAWN (. god (. 12. C	OF PARTS. DESIGNED J. Jei 196, 12.4 HEET PART NO D F S	CHECKED J. Gma. 86.12.10	APPRO 1. 1/2000 1. 1/2000	2, 13		
Jnle	MARKS E1: EXP TO P	AIR DF9M-31S erwise speci ualification Tes	fied, refer to t AT: Assuran	MIL-S ce Tes O., LTD	STD-1 t O: /	-PB. 344. Applicable Te	'9/ est	DRAWN (. god (. /1. (OF PARTS. DESIGNED J. Jon 196, 12.4	CHECKED J. Gma 86.12.10 9 M — 3 1	APPRO 196.1.	2, /3		

SPECIFICATIONS											
ITEM	TEST METHOD	REQUIREMENTS	QT AT								
	CHARACTERISTICS		<u></u>								
RAPID CHANGE OF TEMPERATURE	TEMPERATURE: -55→15 TO 35→ 85→ TIME: 30→ 5 MAX→ 30→ UNDER 5 CYCLES.	*15 TO 35 °C ① CONTACT RESISTANCE: — mΩ MAX. CONTACT RESISTANCE OF GROUND FITTING: — mΩ MAX. ② INSULATION RESISTANCE: — MΩ MIN ③ NO DAMAGE, CRACK OR LOOSENESS OF PARTS.	0 -								
REMARKS		J. goi J. goi J. Onc Milmonto 196.12.4 16.12.10 196.12.13	ELEASED								
	ied, refer to MIL-STD-1344.										
	AT: Assurance Test O: Applicable To	DADT NO.									
HIROSE EL	DRAWING NO.	ATION SHEET DF 9 M - 3 1 S - 1 R -	1								
CL CL	ELC4-160591	-0.1 CL 5 4 0 $-0.232-6$	2								

C L 5 4 0 - 0 2 3 2 - 6 DRAWING NO. E L C 4 - 1 6 0 5 9 1 - 0 1