	$\overline{}$		OF REVISIONS	1	_	DATE		COUN.	DESCRIPTION OF R	EVISIONS	BY CH	KD DA	ATE
$\frac{\langle \cdot \rangle}{\langle \cdot \rangle}$	1	RE-F-06478		J.IVI	M.J	99.7.29	 				ļ	*	<u> </u>
APF	PLICA	TION STAND	ARD	<u> </u>	<u> </u>		14				<u>.t.</u>		· · ·
7 (1)		OPERATIN						7	STORAGE TEMPERATUR		_		
		TEMPERATURE	RANGE				RANGE	0 °C TO					
RAT	TING	VOLTAGE	AC 50 V				OPERATING HUMIDITY RELATIVE HUMIDITY: 99 RANGE (NO DEW CONDENSATION				AX		
		CURRENT		0.3 A						PERMITT	ED)		
					SP	ECIFI	CAT	IOI	NS				
		ITEM		TEST	METH	10D			REOU	REMEN	Т	Тот	АТ
COL		RUCTION		1201	IVIL II	100			1 NEWO	IVEIVIEIA	!	1001	1/31
		EXAMINATION	DAGUALLY AN	D BV M	EACLID	INC INC	TOUM	ENIT	LACCORDING TO DRA)A/INIC		0	
		EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT						ACCORDING TO DRAWING				6
	RKING	ICAL CHADA	CONFIRMED VISUALLY.									$\overline{}$	\mathbf{r}
									100 0 110			$\neg \neg$	1
		RESISTANCE	100 mA (DC OR 1000 Hz).						60 mΩ MAX.				0
		N RESISTANCE	100 V DC.	100 V DC.					100 MΩ MIN.	·····		0	二
		PROOF	150 V AC FOR 1 min.						NO FLASHOVER OR BREAKDOWN.				0
		<u>IICAL CHARA</u>											
INSERTION AND WITHDRAWAL FORCES MECHANICAL OPERATION			MEASURED BY APPLICABLE CONNECTOR 50 TIMES INSERTION AND EXTRACTIONS.						INSERTION FORCE: 69.6 N MAX. WITHDRAWAL FORCE: 2.9 N MIN. 1)CONTACT RESISTANCE: 70 mΩ MAX.				-
									2) NO DAMAGE. CRACK AND LOOSENESS OF PART.				-
VIRE	RATIO	N	FREQUENCY	QUENCY: 10 TO 55 Hz, SINGLE 1)NO ELECTRICAL DISCONTINUIT						JITY OF		t	
• • • • •	IDITATION		AMPLITUDE: 0.75 mm, m/s ²						1 µs MIN.			0	_
1			‡						2)NO DAMAGE, CRAC	K VND I V	OSENESS	1	
CHIC	2014		AT 10 CYCLES FOR 3 DIRECTIONS.							AND LO	OSENESS		├
SHO	JUK		490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.						OF PART			0	
		UNICAL OF					 						<u> </u>
		VMENTAL CH											
	AMP HEAT		EXPOSED AT 40±2 °C, 90~95 %. 96 h.					1)CONTACT RESISTANCE: 70 mΩ MAX. 2)INSULATION RESISTANCE: 100 MΩ MIN.			0	-	
<u>`</u>	TEADY STATE)										<u> </u>	<u> </u>	
	APID CHAGE OF EMPERTURE		TEMPERTURE	-55→1	5~35→	85→15	~35°C		3)NO DAMAGE, CRAC	CK AND LO	OSENESS		
TEM			TIME $30 \rightarrow 2 \sim 3 \rightarrow 30 \rightarrow 2 \sim 3 \text{ min.}$						OF PART.			0	-
L			UNDER 5 C	YCLES.									<u> </u>
DRY	/ HEA	T	EXPOSED AT	85	°C,	96 h.			1)CONTACT RESISTA	NCE: 70	$m\Omega$ MAX.		
COL	OLD		EXPOSED AT -55 °C. 96 h.						2)NO DAMAGE, CRACK AND LOOSENESS			0	-
į									OF PART				
COR	ORROSION SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY FOR						NO HEAVY CORROSION.			0	
SIII	ULPHUR DIOXIDE		EXPOSED IN	10 PP	M FOR	96 h			1)CONTACT RESISTANCE: 70 mΩ MAX.				
JUL		DIONIDE	(TEST STAND						2)NO HEAVY CORRO		is a Wil-VX.	0	İ
DEC		NCE TO	REFLOW REC				DE DD	2511.5	1		EFECTS TH	IE O	┼
	SISTAN	NUETU	THEFLOW REG									·- 1 O	
SOL		NG HEAT	150°C 25°C (60 S)		160 ℃ 0~90 S	(30 S) (20÷		ΑX	PERFORMANCE OF C	OMPONEN	т.		
	LDERII	NG HEAT	150°C 25°C (60 S) TO BE TESTED	UNDER)∼90 S THE AB	(30 S) (20 -	5 S M. 200°C ~30 S)	ΑX					
		NG HEAT	150°C 25°C (60 S) TO BE TESTED SOLDERED A	UNDER	0∼90 S THE AB	(30 S)	5 S M 200°C ~30 S) UDITION URE,	ΑX	NO PINHOLE OR DEV				
	LDERII	NG HEAT	150°C 25°C (60 S) TO BE TESTED	UNDER	0∼90 S THE AB	(30 S)	5 S M 200°C ~30 S) UDITION URE,	ΑX					
SOL	DERII	NG HEAT	150°C 25°C (60 S) TO BE TESTED SOLDERED A	UNDER	0∼90 S THE AB	(30 S) (20- (20- (20- (20- (20- (20- (20- (20-	5 S M 200°C ~30 S) NDITION URE, N, 2 s.	AX IS	NO PINHOLE OR DEV SURFACE.	VETTING C	DN SOLDER	RED O	
SOL	LDERII	NG HEAT	150°C 25°C (60 S) TO BE TESTED SOLDERED A	UNDER	0∼90 S THE AB	(30 S) (20- (20- (20- (20- (20- (20- (20- (20-	5 S M 200°C ~30 S) UDITION URE,	AX IS	NO PINHOLE OR DEV	VETTING C	DN SOLDER		
SOL	DRAE	NG HEAT	150°C 25°C (60 S) TO BE TESTED SOLDERED A 235 °C FOR I	UNDER T SOLE MMERS	0~90 S THE AB DER TEI SION DI	(30 S) OVE CON MPERAT JRATION D	5 S M 200°C ~30 S) NDITION URE, N, 2 s.	AX 15	NO PINHOLE OR DEV SURFACE.	VETTING C KED AF nida Y.	DN SOLDER	RED O	
SOL REMA	DRAE ARKS	NG HEAT BILITY TERWISE SPECI	150°C 25°C (60 S) TO BE TESTED SOLDERED A 235 °C FOR I	UNDER T SOLE MMERS	0~90 S THE AB DER TEI SION DI	OVE CON MPERATION D S.I.	5 S M 200°C ~30 S) NDITION URE, N, 2 s. RAWN Gitajim 9.05.25	a J	NO PINHOLE OR DEV SURFACE. DESIGNED CHEC	VETTING C KED AF nida Y.	DN SOLDER PPROVED Yoshimura	RED O	
SOL	DRAE ARKS	NG HEAT	150°C 25°C (60 S) TO BE TESTED SOLDERED A 235 °C FOR I	UNDER T SOLE MMERS	0~90 S THE AB DER TEI SION DI	(30 S) OVE CON MPERAT JRATION D	5 S M 200°C ~30 S) NDITION URE, N, 2 s. RAWN Gitajim 9.05.25	a J	NO PINHOLE OR DEV SURFACE. DESIGNED CHEC J. Matsukawa M.Isl 99.05.25 99.05	VETTING C KED AF nida Y.	DN SOLDER PPROVED Yoshimura	RED O	
SOL REMA	DRAE ARKS ESS O'TE TE	NG HEAT BILITY TERWISE SPECIOT: QUALIFIC HIROSE ELEC	150°C 25°C (60 S) TO BE TESTED SOLDERED A 235 °C FOR I	UNDER T SOLE	0~90 S THE AB DER TEI SION DI 5 5402.	OVE CON MPERATION D S.I.	5 S M 200°C ~30 S) NDITION URE, N, 2 s. RAWN Kitajim 9.05.29	a O	NO PINHOLE OR DEVISURFACE. DESIGNED CHECULAR CH	VETTING C	DN SOLDER PPROVED Yoshimura	RED O	
SOL REMA	DRAE ARKS	NG HEAT BILITY TERWISE SPECIOT: QUALIFIC HIROSE ELEC	150°C 25°C (60 S) TO BE TESTED SOLDERED A 235 °C FOR I	UNDER T SOLE	0~90 S THE AB DER TEI SION DI 5 5402.	OVE CON MPERATION D S.I.	5 S M 200°C ~30 S) NDITION URE, N, 2 s. RAWN Kitajim 9.05.29	a O	NO PINHOLE OR DEV SURFACE. DESIGNED CHECO J. Matsukawa M.Isl 99.05.25 99.05 APPLICABLE TEST PART NO EET FX1 ENO	VETTING C KED AF nida Y. 5.26 S	PPROVED Yoshimura 99.05.27	RED O	
SOL REMA	DRAE ARKS ESS O'TE TE	NG HEAT BILITY TERWISE SPECIOT: QUALIFIC HIROSE ELEC	150°C 25°C (60 S) TO BE TESTED SOLDERED A 235 °C FOR I	UNDER T SOLE MMERS O JIS C AT: A	0~90 S THE AB DER TEI SION DI 5 5402.	OVE CONMPERATION D S.H 99 ANCE 1	5 S M 200°C ~30 S) NDITION URE, N, 2 s. RAWN Kitajim 9.05.29	a O	NO PINHOLE OR DEVISURFACE. DESIGNED CHECULAR CH	VETTING C KED AF nida Y. 5.26 S	PPROVED Yoshimura 99.05.27	RED O	

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