		NDARD						
	FREQUENC		<u>∕</u> DC ~ 67 GHz		RAGE PERATURE RANGE	-55°C~+ 125°C(No	Load)	
RATING	POWER		0.5 W CW (AT 65°C)					
	OPERATING TEMPERATURE RANGE		-10 °C TO +65 °C		LICABLE	-		
	OPERATING		~ 90 %		D	HV-P	HV-P	
	RELATIVE H	IUMIDITY	SPECIFIC					
	EM		TEST METHOD			REQUIREMENTS	0-	ТА
CONSTRI					F		Q	1
GENERAL EX			ND BY MEASURING INSTRUMENT.		ACCORDING TO D	RAWING	X	(
		CONFIRMED					X	
							^	`
			NDER THE STD. VALUE					
V.S.W.R		AT FREQUENCY DC TO 50 GHz			1.3 MAX			
		MUST BE UNDER THE STD. VALUE					— X	$\langle \rangle$
		AT FREQUE	ENCY 50 TO 67 GHz /			1.4 MAX		
INSERTION L	.OSS	MUST BE UNDER THE STD.VALUE			dB MAX			
		AT FREQENCY TO GHz						
INSULATION		MUST BE O	VER STANDARD VALUE		MINIMUM OF	MΩ		
RESISTANCE	:		/.				-	- -
VOLTAGE PR		V AC FOR 1 min.CURRENT LEAKAGE 2mA MAX.						_
					NO FLASHOVER	O FLASHOVER OR BREAKDOWN.		
RESISTANCE			THE RESISTANCE VALUE AT DC	1V.		$50 \Omega \pm 4\%$		(
		RACTERI						_
MECHANICAL		SOO TIME	ES INSERTIONS AND EXTRACTIONS	5.	①ELECTRICAL CH	ARACTERISTIC		
						L BE MET.		<
					-	DAMAGE, CRACK, AND LOOSENESS, OF PARTS. ECTRICAL CHARACTERISTIC		_
VIBRATION		FREQUENCY 10 TO 55 Hz,			•	ARACTERISTIC	x	
		SINGLE AMPLITUDE 0.75 mm OR 1 oct/min			SHALL BE MET.			-
			YCLES FOR 3 DIRECTIONS.		-	RACK, AND LOOSENESS, OF PAR	(15.	_
SHOCK		490 m/s²	490 m/s ² AT 18 TIMES FOR 3 DIRECTIONS.			ECTRICAL CHARACTERISTIC ALL BE MET.		/
					_	RACK, AND LOOSENESS, OF PAR	X	` -
			TERISTICS		ZINO DAMAGE, OF	ACR, AND ECOSEMESS, OF PAI	(13.	
	CE.	-		1505 °C	TELECTDICAL CU			
RAPID CHAN		TEMPERATU	$IRE -55 \rightarrow 15 \thicksim 25 \rightarrow 125 \rightarrow 1$		()ELECTRICAL CH	ARAGTERISTIG	v	/
		TEMPERATU TIME	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		SHALL BE MET.		x	
RAPID CHANG		TEMPERATU TIME UNDER 100	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$		SHALL BE MET.	ROSION.	x	、 .
RAPID CHANG OF TEMPERA DAMP HEAT	ATURE	TEMPERATU TIME UNDER 100 EXPOSED /	JRE -55 → 15~25 → 125 → 1 30 → 2~3 → 30 → 2~ O CYCLES. AT 40 °C, 90% TO 95%		SHALL BE MET. (2)NO HEAVY COR (1)ELECTRICAL CH	ROSION.		
RAPID CHANG	ATURE	TEMPERATU TIME UNDER 100	JRE -55 → 15~25 → 125 → 1 30 → 2~3 → 30 → 2~ O CYCLES. AT 40 °C, 90% TO 95%		SHALL BE MET. (2)NO HEAVY COR (1)ELECTRICAL CH SHALL BE MET.	ROSION. ARACTERISTIC	x	
RAPID CHANG OF TEMPERA DAMP HEAT (STEADY STA	ATURE	TEMPERATU TIME UNDER 100 EXPOSED / TOTAL 96	JRE $-55 \rightarrow 15 \sim 25 \rightarrow 125 \rightarrow 1$ 30 $\rightarrow 2 \sim 3 \rightarrow 30 \rightarrow 2 \sim$ 0 CYCLES. AT 40 °C, 90% TO 95% h.		SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR	ROSION. IARACTERISTIC ROSION.		
RAPID CHANG OF TEMPERA DAMP HEAT	ATURE	TEMPERATU TIME UNDER 100 EXPOSED / TOTAL 96	JRE -55 → 15~25 → 125 → 1 30 → 2~3 → 30 → 2~ O CYCLES. AT 40 °C, 90% TO 95%		SHALL BE MET. (2)NO HEAVY COR (1)ELECTRICAL CH SHALL BE MET.	ROSION. IARACTERISTIC ROSION.		(.
RAPID CHANG OF TEMPERA DAMP HEAT (STEADY STA	ATURE	TEMPERATU TIME UNDER 100 EXPOSED / TOTAL 96	JRE $-55 \rightarrow 15 \sim 25 \rightarrow 125 \rightarrow 1$ 30 $\rightarrow 2 \sim 3 \rightarrow 30 \rightarrow 2 \sim$ 0 CYCLES. AT 40 °C, 90% TO 95% h.		SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH	ROSION. IARACTERISTIC ROSION. IARACTERISTIC	×	(.
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RAPID CHANG OF TEMPERA DAMP HEAT (STEADY STA DRY HEAT	ATURE	TEMPERATL TIME UNDER 100 EXPOSED / TOTAL 96 EXPOSED /			SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET.	ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. IARACTERISTIC	×	< .
RAPID CHANG OF TEMPERA DAMP HEAT (STEADY STA DRY HEAT COLD	ATURE ATE)	TEMPERATL TIME UNDER 100 EXPOSED / TOTAL 96 EXPOSED /		~3 min	SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH	ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. IARACTERISTIC	x	< .
RAPID CHANG OF TEMPERA DAMP HEAT (STEADY STA DRY HEAT	ATURE ATE)	TEMPERATL TIME UNDER 100 EXPOSED / TOTAL 96 EXPOSED / EXPOSED /		~3 min	SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET.	ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION.		<pre></pre>
RAPID CHANG OF TEMPERA DAMP HEAT (STEADY STA DRY HEAT COLD	ATURE ATE)	TEMPERATL TIME UNDER 100 EXPOSED / TOTAL 96 EXPOSED / EXPOSED /		~3 min	SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR	ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION.	x	<pre></pre>
RAPID CHANG OF TEMPERA DAMP HEAT (STEADY STA DRY HEAT COLD CORROSION	ATURE ATE)	TEMPERATL TIME UNDER 100 EXPOSED / TOTAL 96 EXPOSED / EXPOSED /		~3 min	SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR	ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION.		<pre></pre>
RAPID CHANG OF TEMPERA DAMP HEAT (STEADY STA DRY HEAT COLD CORROSION SALT MIST	ATURE	TEMPERATL TIME UNDER 100 EXPOSED / TOTAL 96 EXPOSED / EXPOSED / EXPOSED IN SPRAY FO		~3 min	SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY CORR NO HEAVY CORR	ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. DSION.		<pre></pre>
COUN	ATURE	TEMPERATU TIME UNDER 100 EXPOSED / TOTAL 96 EXPOSED / EXPOSED / EXPOSED IN SPRAY FO DESCRIPTIO	DRE -55 → 15~25 → 125 → 1 $30 \rightarrow 2 \sim 3 \rightarrow 30 \rightarrow 2 \sim 2$	-3 min	SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY CORRO NO HEAVY CORRO NO HEAVY CORRO	ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. ISION.	X X X X X	(((TE
RAPID CHANG OF TEMPERA DAMP HEAT (STEADY STA DRY HEAT COLD CORROSION SALT MIST COUN		TEMPERATU TIME UNDER 100 EXPOSED / TOTAL 96 EXPOSED / EXPOSED / EXPOSED IN SPRAY FO DESCRIPTIO		~3 min	SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY CORR NO HEAVY CORRO NO HEAVY CORRO NO HEAVY CORRO NO HEAVY CORRO NO HEAVY CORRO	ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. INSION.	X X X X DA1 16.06	<
RAPID CHANG OF TEMPERA DAMP HEAT (STEADY STA DRY HEAT COLD CORROSION SALT MIST COUN 2 REMARKS		TEMPERATU TIME UNDER 100 EXPOSED / TOTAL 96 EXPOSED / EXPOSED / EXPOSED IN SPRAY FO DESCRIPTIC	DRE -55 → 15~25 → 125 → 1 $30 \rightarrow 2 \sim 3 \rightarrow 30 \rightarrow 2 \sim 2$	-3 min	SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY COR 1ELECTRICAL CH SHALL BE MET. 2NO HEAVY CORRO NO HEAVY CORRO NO HEAVY CORRO	ROSION. ARACTERISTIC ROSION. ARACTERISTIC ROSION. ARACTERISTIC ROSION. SION. CHECKED T0. KATAYAMA	X X X X X	<
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COLD COUN COUN COUN COUN COUN COUN COUN COUN	ATURE ATE) IT COMPLIAN EAD FREE S	TEMPERATU TIME UNDER 100 EXPOSED / TOTAL 96 EXPOSED / EXPOSED / EXPOSED / EXPOSED IN SPRAY FO DESCRIPTIO DIS- T SOLDER (Sn3	JRE $-55 \rightarrow 15 \sim 25 \rightarrow 125 \rightarrow 1$ 30 $\rightarrow 2 \sim 3 \rightarrow 30 \rightarrow 2 \sim 20$ D CYCLES. AT 40 °C, 90% TO 95% h. AT AT 125 °C TOTAL 48 h. AT -55 °C TOTAL 48 h. I 5±1 % SALT WATER, AT 35±2°C R 48 HOURS. DN OF REVISIONS D-00001224 3.0Ag0.5Cu).	-3 min	SHALL BE MET. (2)NO HEAVY COR (1)ELECTRICAL CH SHALL BE MET. (2)NO HEAVY COR (1)ELECTRICAL CH SHALL BE MET. (2)NO HEAVY COR (1)ELECTRICAL CH SHALL BE MET. (2)NO HEAVY CORRO (2)NO HEAVY CORRO (2)NO HEAVY CORRO (3)NED NADA APPROV CHECKI DESIGN	ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. IARACTERISTIC ROSION. DSION. CHECKED T0. KATAYAMA (ED KY. SHIMIZU ED T0. KATAYAMA	X X X X X X X X X X X X X X 16.06 15.10 15.10	<pre></pre>
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