Applicable	e standard									
	Rating Operating Temperature range Operating Humidity range -		nge -40 °C to +105 °C (Note1) Tem		Storage Temperature r	ange	-10 °C to +60°C (Note3)			
Rating					Storage Humidity rang	e	40% to 70% (N	Note3)		
					-		-			
	-		-				-	<u>-</u>		
			Spe	cification	ons					
lt.	em		Test method			Req	uirements	QT	АТ	
Construct								_		
General examination		Visually and by measuring instrument.			Accordi	ng to drawing		X	X	
Marking		Confirmed visually.						Х	Х	
Mechanio	cal charact	eristics	<u>/2</u> \							
Vibration		Frequency 10 to 55 Hz, single amplitude 0.75 mm, at 10 cycles for 3 direction.			No dam	No damage, crack or looseness of parts.				
Shock		490 m/s² duration of pulse 11 ms at 3 times each for 3 both axial directions.			No dam	No damage, crack or looseness of parts.				
	ental charac									
Damp heat (Steady state)		Exposed at 40 ± 2°C , 90 to 95 %, 96 h. (After leaving the room temperature for 1~2h.)			No dam	No damage, crack or looseness of parts.				
Rapid change of temperature		Temperature $-55^{\circ}\text{C} \rightarrow +85^{\circ}\text{C}$ Time $30\text{min} \rightarrow 30\text{min}$ Under 5 cycles. (The transferring time of the tank is $2 \sim 3 \text{ min}$) (After leaving the room temperature for $1 \sim 2\text{h.}$)			No dam	No damage, crack or looseness of parts.				
Note 2: No co Note 3: Apply	to the condition	of long term	n storage for unused products b		board. After Po	CB on board, o	perating temperature	•	•	
and hu		applied for interim strage during transportation Description of revisions			Designed		Date			
2 2			· · · · · · · · · · · · · · · · · · ·		(T. ISHII		Checked HK. UMEHARA		5. 23	
Remarks						Approved	KI. AKIYAMA	_	1. 15	
						Checked	MN. KENJO	14.0	1. 15	

	and nur	midity range is applied for interim strage during transportation.							
	Count	Description of revisions	Designed		Checked			Date	
$\sqrt{2}$	2	DIS-H-008782 KT. ISHII		HK. UMEHARA		14.	05. 23		
Rem	narks			Approv	/ed	KI. AKIYAMA	14.	01. 15	
				Check	ed	MN. KENJO	14.	01. 15	
Halona otherwise appointed refer to IEC 60512				Designed		TO, HORII 14.		01. 15	
Unit	Unless otherwise specified, refer to IEC 60512.			Draw	/n	TO. HOR I I		14. 01. 15	
Note	e QT:Qu	alification Test AT:Assurance Test X:Applicable Test	Drawin	Drawing No.		ELC4-354088-00			
HS.		Specification sheet	Part No.	DF62W-WP					
		HIROSE ELECTRIC CO., LTD.	Code No	CL544-1014-6-00			A	1/1	