





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

APPLICABLE STANDARD				STORAGE TEMPERATURE RANGE		-10 °C TO 60 °C <sup>(3)</sup>		
 <b>RATING</b>	OPERATING TEMPERATURE RANGE	-55 °C TO 85 °C <sup>(1)(2)</sup>		OPERATING HUMIDITY RANGE		RH 85 % MAX <sup>(2)(4)</sup>		
	VOLTAGE	60 V AC <sup>(5)</sup>		STORAGE HUMIDITY RANGE		RH 70 % MAX <sup>(3)(4)</sup>		
	CURRENT	0.5 A <sup>(6)</sup>						
APPLICABLE CABLE		FFC <sup>(6)</sup>						
<b>SPECIFICATIONS</b>								
ITEM	TEST METHOD			REQUIREMENTS			QT	AT
GENERAL EXAMINATION MARKING	VISUALLY AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY.			ACCORDING TO DRAWING.			x	x
							x	x
<p><b>REMARKS</b></p> <p>(1) INCLUDE TEMPERATURE RISE CAUSED BY CURRENT-CARRYING.</p> <p>(2) OPERATING TEMPERATURE SHOULD BE .55 TO 40°C WHEN HUMIDITY EXCEEDS 80% RH.</p> <p>(3) THE SPECIFICATION IS APPLIED TO THE PRE-ASSEMBLED COMPONENT AND THE CABLE ASSEMBLED PRODUCT BOTH IN DELIVERY AND STORAGE, BEFORE ASSEMBLED TO PCB.</p> <p>(4) THERE MUST NOT BE DEW/FALL.</p> <p>(5) IT IS THE MAXIMUM VALUE OF CONNECTOR. CONFIRM THE SPECIFICATION OF THE CABLE.</p> <p>(6) ONLY FFC THAT PROCESSES THE TERMINAL THAT WE SPECIFIED.</p> <p>Unless otherwise specified, refer to JIS-C-5402.</p>								
COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED			DATE		
 2	DIS-F-004353	KN. SHIBUYA	HT. YAMAGUCHI			09.12.15		
		APPROVED	HS. OKAWA			08.05.24		
		CHECKED	HT. YAMAGUCHI			08.05.24		
		DESIGNED	TS. SHIBUYA			08.05.24		
		DRAWN	TS. SHIBUYA			08.05.24		
<p>Note QT:Qualification Test AT:Assurance Test X:Applicable Test</p>		DRAWING NO.	ELC4-157549-00					
 <b>SPECIFICATION SHEET</b>		PART NO.	FX16-21P-GNDL (A)					
		HIROSE ELECTRIC CO., LTD.	CODE NO.	CL575-3231-3-00				
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