





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

APPLICABLE STANDARD		OPERATING TEMPERATURE RANGE		STORAGE TEMPERATURE RANGE	-10 °C TO 60 °C ⁽³⁾	
 RATING	OPERATING TEMPERATURE RANGE	-55 °C TO 85 °C ⁽¹⁾⁽²⁾		OPERATING HUMIDITY RANGE	RH 85 % MAX ⁽²⁾⁽⁴⁾	
	VOLTAGE	60 V AC ⁽⁵⁾		STORAGE HUMIDITY RANGE	RH 70 % MAX ⁽³⁾⁽⁴⁾	
	CURRENT	0.5 A ⁽⁶⁾				
APPLICABLE CABLE		AWG 36, 40 THIN COAXIAL CABLE				
SPECIFICATIONS						
ITEM	TEST METHOD	REQUIREMENTS			QT	AT
GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.			x	x
MARKING	CONFIRMED VISUALLY.				x	x
<p>REMARKS</p> <p>(1) INCLUDE TEMPERATURE RISE CAUSED BY CURRENT-CARRYING. (2) OPERATING TEMPERATURE SHOULD BE 55 TO 40°C WHEN HUMIDITY EXCEEDS 80% RH. (3) THE SPECIFICATION IS APPLIED TO THE PRE-ASSEMBLED COMPONENT AND THE CABLE ASSEMBLED PRODUCT BOTH IN DELIVERY AND STORAGE, BEFORE ASSEMBLED TO PCB. (4) THERE MUST NOT BE DEW/FALL. (5) IT IS THE MAXIMUM VALUE OF CONNECTOR. CONFIRM THE SPECIFICATION OF THE CABLE.</p>						
COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE		
 2	DIS-F-004353	KN. SHIBUYA	HT. YAMAGUCHI	09.12.15		
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<p>Unless otherwise specified, refer to JIS-C-5402.</p>						
Note	QT:Qualification Test AT:Assurance Test X:Applicable Test	DRAWING NO.	ELC4-157683-00			
 SPECIFICATION SHEET HIROSE ELECTRIC CO., LTD.		PART NO.	FX16-21P-GND			
		CODE NO.	CL575-3311-0-00		 1/1	