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

APPLICABLE STANDARD					
 RATING	OPERATING TEMPERATURE RANGE	-55 °C TO 85 °C <sup>(1) (2)</sup>	STORAGE TEMPERATURE RANGE	-10 °C TO 60 °C <sup>(3)</sup>	
	VOLTAGE	60 V AC <sup>(5)</sup>	OPERATING HUMIDITY RANGE	RH 85 % MAX <sup>(2) (4)</sup>	
	CURRENT	0.5 A <sup>(5)</sup>	STORAGE HUMIDITY RANGE	RH 70 % MAX <sup>(3) (4)</sup>	
	APPLICABLE CABLE	<b>AWG 36, 40 THIN COAXIAL CABLE</b>			
SPECIFICATIONS					
ITEM	TEST METHOD	REQUIREMENTS	QT	AT	
<b>CONSTRUCTION</b>					
GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	x	x	
MARKING	CONFIRMED VISUALLY.		x	x	
	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
	2	DIS-F-004353	KN. SHIBUYA	HT. YAMAGUCHI	09.12.15
	<b>REMARKS</b>		APPROVED	HS. OKAWA	08.04.18
	(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 DEWFALL. (5) IT IS THE MAXIMUM VALUE OF CONNECTOR. CONFIRM THE SPECIFICATION OF THE CABLE.		CHECKED	HT. YAMAGUCHI	08.04.18
			DESIGNED	KN. SHIBUYA	08.04.17
			DRAWN	KN. SHIBUYA	08.04.17
Unless otherwise specified, refer to JIS-C-5402.					
Note	QT:Qualification Test AT:Assurance Test X:Applicable Test		DRAWING NO.	ELC4-157684-00	
<b>HRS</b>	SPECIFICATION SHEET		PART NO.	FX16-31P-GND	
	HIROSE ELECTRIC CO., LTD.		CODE NO.	CL575-3312-3-00	 1/1