






May.1.2023 Copyright 2023 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
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 ⁽¹⁾	STORAGE TEMPERATURE RANGE	-10 °C TO 60 °C ⁽²⁾	
	VOLTAGE	100 V AC ⁽³⁾	OPERATING HUMIDITY RANGE	40 % TO 80 %	
	CURRENT	0.5 A ⁽³⁾	STORAGE HUMIDITY RANGE	40 % TO 70 % ⁽²⁾	
	APPLICABLE CABLE	AWG 36,40 THIN COAXIAL CABLE 			
SPECIFICATIONS					
ITEM	TEST METHOD		REQUIREMENTS	QT	AT
CONSTRUCTION					
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-001927	KN. SHIBUYA	HT. YAMAGUCHI	07. 05. 11
REMARKS ⁽¹⁾ INCLUDE TEMPERATURE RISE CAUSED BY CURRENT-CARRYING.			APPROVED	HS. OKAWA	07. 04. 02
 ⁽²⁾ "STORAGE" MEANS A LONG-TERM STORAGE STATE FOR THE UNUSED PRODUCT BEFORE ASSEMBLY TO PCB.			CHECKED	HT. YAMAGUCHI	07. 04. 02
⁽³⁾ IT IS THE MAXIMUM VALUE OF CONNECTOR. CONFIRM THE SPECIFICATION OF THE CABLE.			DESIGNED	KN. SHIBUYA	07. 03. 30
Unless otherwise specified, refer to JIS-C-5402.			DRAWN	KN. SHIBUYA	07. 03. 30
Note	QT:Qualification Test AT:Assurance Test X:Applicable Test		DRAWING NO.	ELC4-156658-00	
	SPECIFICATION SHEET		PART NO.	FX15S-51P-GND	
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