

In case of consideration for using Autom otive equ pm ent./device which dem and high reliability, kindly contactour sales w indow correspondents.

APPLICABLE STANDARD		OPERATING TEMPERATURE RANGE		STORAGE TEMPERATURE RANGE	OPERATING HUMIDITY RANGE		STORAGE HUMIDITY RANGE		
△ RATING	OPERATING TEMPERATURE RANGE	-55 °C TO 85 °C ⁽¹⁾⁽²⁾		-10 °C TO 60 °C ⁽³⁾	RH 85 % MAX ⁽²⁾⁽⁴⁾		RH 70 % MAX ⁽³⁾⁽⁴⁾		
	VOLTAGE	60 V AC ⁽⁵⁾							
	CURRENT	0.5 A ⁽⁶⁾							
APPLICABLE CABLE		AWG 36, 40 THIN COAXIAL CABLE							
SPECIFICATIONS									
ITEM	TEST METHOD			REQUIREMENTS				QT	AT
GENERAL EXAMINATION MARKING	VISUALLY AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY.			ACCORDING TO DRAWING.				x	x
								x	x
COUNT	DESCRIPTION OF REVISIONS			DESIGNED	CHECKED		DATE		
△ 2	DIS-F-004353			KN. SHIBUYA	HT. YAMAGUCHI		09.12.15		
REMARKS									
(1) INCLUDE TEMPERATURE RISE CAUSED BY CURRENT-CARRYING.									
(2) OPERATING TEMPERATURE SHOULD BE ≤5 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.									
Unless otherwise specified, refer to JIS-C-5402.									
Note	QT:Qualification Test	AT:Assurance Test	X:Applicable Test	DRAWING NO.		ELC4-158280-00			
HRS		SPECIFICATION SHEET		PART NO.	FX16-31P-GNDL				
		HIROSE ELECTRIC CO., LTD.		CODE NO.	CL575-3332-0-00		△		1/1