

APPLICABLE STANDARD							
RATING	OPERATING TEMPERATURE RANGE	-35°C TO +85°C(NOTES 1)		STORAGE TEMPERATURE RANGE	-10°C TO +60°C		
	VOLTAGE	30V AC		APPLICABLE CONNECTOR	DF36A-15S-0. 4V		
	CURRENT	0. 25A		APPLICABLE CABLE	THIN COAXIAL CABLE(AWG#42)		
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
ENVIRONMENTAL CHARACTERISTICS							
SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY 48 h.		NO DEFECT SUCH AS CORROSION WHICH IMPAIRS THE FUNCTION OF CONNECTOR.		X	-
SULFUR DIOXIDE GAS		EXPOSED IN 10-15 PPM 96h.				X	-
RESISTANCE TO SOLDERING HEAT		①BONDING TEMPERATURE: 270°C MAX :5 sec MAX 200°C MIN :30 sec MAX ②MANUAL SOLDERING TEMPERATURE: 350°C, 3sec MAX.		NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS.		X	-
SOLDERABILITY		SOLDERED AT SOLDER TEMPERATURE, 230°C FOR INSERTION DURATION, 3 sec.		SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSSED.		X	-
	COUNT	DESCRIPTION OF REVISIONS		DESIGNED		CHECKED	DATE
REMARKS				APPROVED	TS. SAKATA	08. 04. 01	
NOTE1: INCLUDE THE TEMPERATURE RISING BY CURRENT				CHECKED	MN. KENJO	08. 04. 01	
				DESIGNED	HY. SHIOZAWA	08. 04. 01	
Unless otherwise specified, refer to JIS C 5402,IEC60512.				DRAWN	HY. SHIOZAWA	08. 04. 01	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test				DRAWING NO.		ELC4-317913-00	
	SPECIFICATION SHEET			PART NO.	DF36A-15P-SHL		
	HIROSE ELECTRIC CO., LTD.			CODE NO.	CL662-4511-7-00		
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