

APPLICABLE STANDARD				
RATING	OPERATING TEMPERATURE RANGE	-40°C TO +90°C(90%RH MAX)	STORAGE TEMPERATURE RANGE	-40°C TO +90°C(90%RH MAX)
	POWER	—W	CHARACTERISTIC IMPEDANCE	75 Ω (0 TO 1.5 GHz)
	PECULIARITY	—	APPLICABLE CABLE	CO-6FPFA-SB-CX75 1X0.16 : Hitachi Cable, Ltd.

SPECIFICATIONS

ITEM	TEST METHOD	REQUIREMENTS	QT	AT
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CONSTRUCTION

GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	X	X
MARKING	CONFIRMED VISUALLY.		X	X

ELECTRIC CHARACTERISTICS

CONTACT RESISTANCE	10 mA MAX (DC OR 1000 Hz).	CENTER CONTACT	261 mΩ MAX.	X	X
		OUTER CONTACT	30 mΩ MAX.	X	X
INSULATION RESISTANCE	250 V DC.		500 MΩ MIN.	X	X
VOLTAGE PROOF	300 V AC FOR 1 min.CURRENT LEAKAGE 2mA MAX.	NO FLASHOVER OR BREAKDOWN.		X	X
VOLTAGE STANDING WAVE RATIO	FREQUENCY 0.045 TO 1.5 GHz.	VSWR	1.25 MAX.	X	—
INSERTION LOSS	FREQUENCY — TO — GHz		— d BMAX.	—	—

MECHANICAL CHARACTERISTICS

CABLE CLAMP ROBUSTNESS (AGAINST CABLE PULL)	APPLYING A PULL FORCE THE CABLE AXIALLY AT 14.7 N MAX.	① NO WITHDRAWAL AND BREAKAGE OF CABLE. ② NO BREAKAGE OF CLAMP.	X	—

COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
0				

REMARK RoHS COMPLIANT Unless otherwise specified, refer to JIS C 5402.	APPROVED	MH. YAMANE	08.06.11
	CHECKED	TO. KATAYAMA	08.06.11
	DESIGNED	NK. OOSAWA	08.06.11
	DRAWN	NK. OOSAWA	08.06.11

Note QT:Qualification Test AT:Assurance Test X:Applicable Test	DRAWING NO.	ELC4-133538-07
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HRS	SPECIFICATION SHEET	PART NO.	H. FL75-2LP-084H-A-100	
	HIROSE ELECTRIC CO., LTD.	CODE NO.	CL321-2151-2-07	△ 1/1