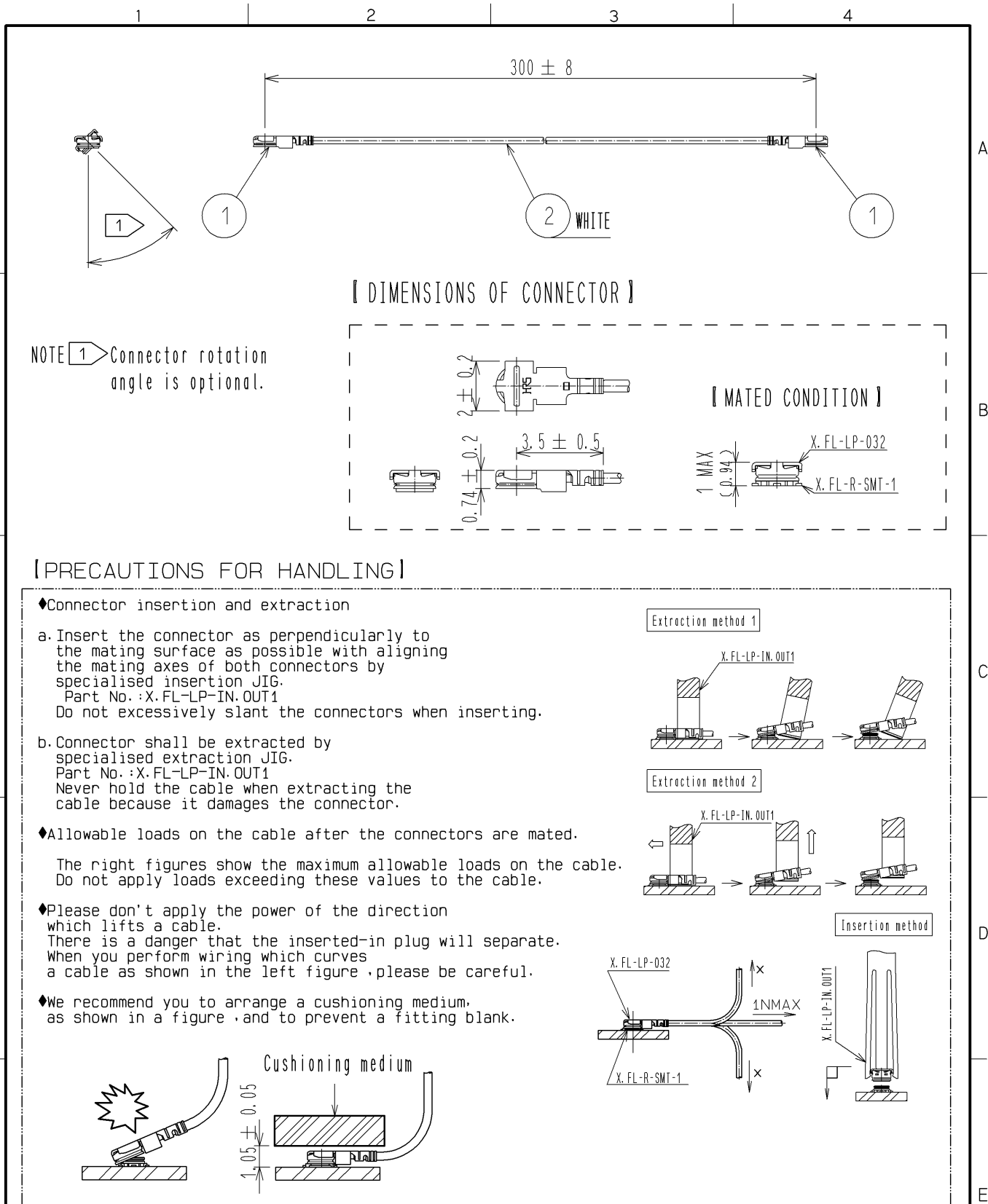


APPLICABLE STANDARD								
RATING	OPERATING TEMPERATURE RANGE	-40°C TO 90°C(90%RH MAX)	STORAGE TEMPERATURE RANGE	-40°C TO 90°C(90%RH MAX)				
	POWER	—————W	CHARACTERISTIC IMPEDANCE	50 Ω (0 TO 6 GHz)				
	PECULIARITY	—————	APPLICABLE CABLE	UL11130-SW(RF)CX50 1×38AWG D=0.50(WHITE) : HITACHI METALS,LTD.				
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	
ELECTRIC CHARACTERISTICS								
CONTACT RESISTANCE		10 mA MAX (DC OR 1000 Hz).		CENTER CONTACT	1060 mΩ MAX.	X	X	
				OUTER CONTACT	203 mΩ MAX.	X	X	
INSULATION RESISTANCE		100 V DC.		500 MΩ MIN.		X	X	
VOLTAGE PROOF		200 V AC FOR 1 min.CURRENT LEAKAGE 2mA MAX.		NO FLASHOVER OR BREAKDOWN.		X	X	
VOLTAGE STANDING WAVE RATIO		FREQUENCY 0.045 TO 3 GHz.		VSWR	1.3 MAX.	X	—	
		FREQUENCY 3 TO 6 GHz.		VSWR	1.4 MAX.			
INSERTION LOSS		FREQUENCY ----- TO ---- GHz		————— dB MAX.		—	—	
MECHANICAL CHARACTERISTICS								
CABLE CLAMP ROBUSTNESS (AGAINST CABLE PULL)		APPLYING A PULL FORCE THE CABLE AXIALLY AT 7 N MAX.		① NO WITHDRAWAL AND BREAKAGE OF CABLE. ② NO BREAKAGE OF CLAMP.		X	—	
COUNT		DESCRIPTION OF REVISIONS		DESIGNED		CHECKED		DATE
①								
REMARK				APPROVED	NK. NINOMIYA	14. 11. 17		
RoHS COMPLIANT. HALOGEN FREE.				CHECKED	MT. KANEKO	14. 11. 17		
				DESIGNED	MS. MATSUMOTO	14. 11. 14		
Unless otherwise specified, refer to JIS C 5402 / IEC-60512.				DRAWN	MS. MATSUMOTO	14. 11. 14		
Note QT:Qualification Test AT:Assurance Test X:Applicable Test				DRAWING NO.		ELC4-351717-12		
HRS		SPECIFICATION SHEET		PART NO.	X. FL-2LP9-032H1TS-A- (300)			
		HIROSE ELECTRIC CO., LTD.		CODE NO.	CL321-6015-6-12	△	1/1	



RoHS COMPLIANT
HALOGEN FREE

1	X.FL-LP-032(09)	CL331-0706-1-09	2	UL11130-SW(CRF)CX50 1X38AWG D=0.50(WHITE)	HITACHI METALS, LTD.
NO.	PART NO.	CODE NO.	NO.	PART NO.	MANUFACTURER
UNITS mm		SCALE FREE	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED
HIROSE ELECTRIC CO., LTD.		APPROVED : NK. NINOMIYA	14. 11. 17	DRAWING NO.	EDC4-351717-12
		CHECKED : MT. KANEKO	14. 11. 17	PART NO.	X.FL-2LP9-032H1TS-A-(300)
		DESIGNED : MS. MATSUMOTO	14. 11. 14	CODE NO.	CL321-6015-6-12
		DRAWN : MS. MATSUMOTO	14. 11. 14		1/1