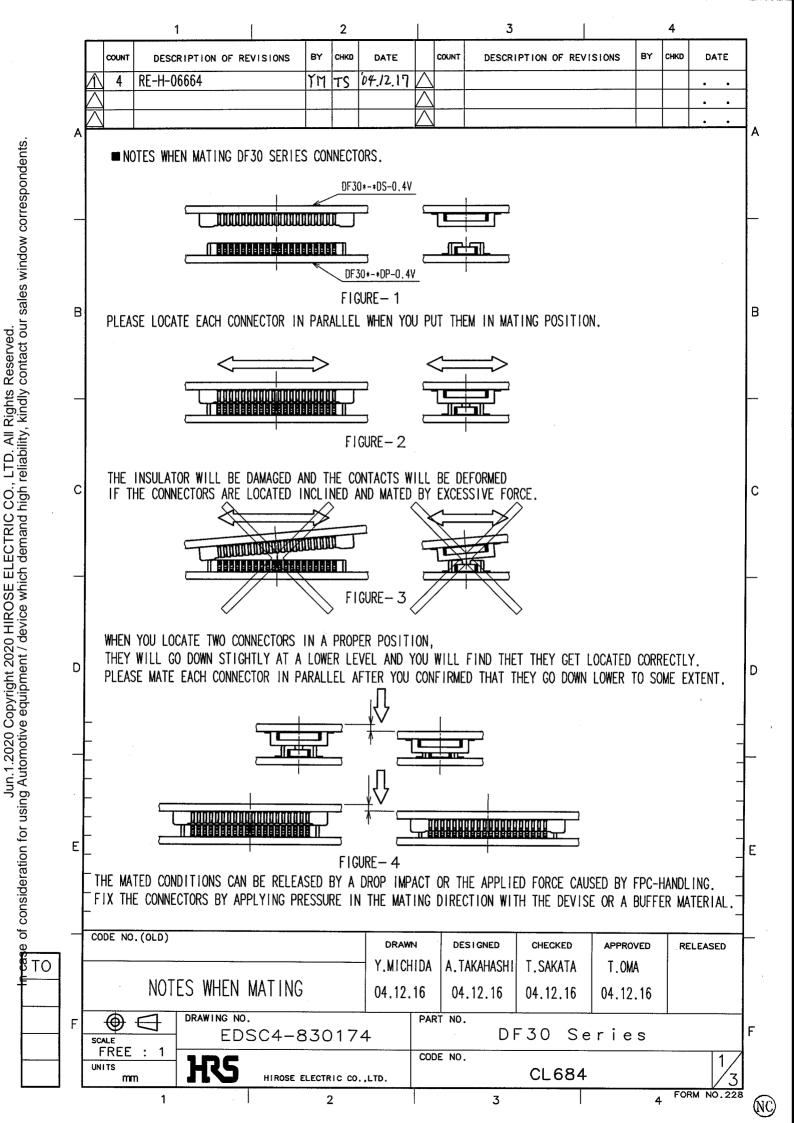
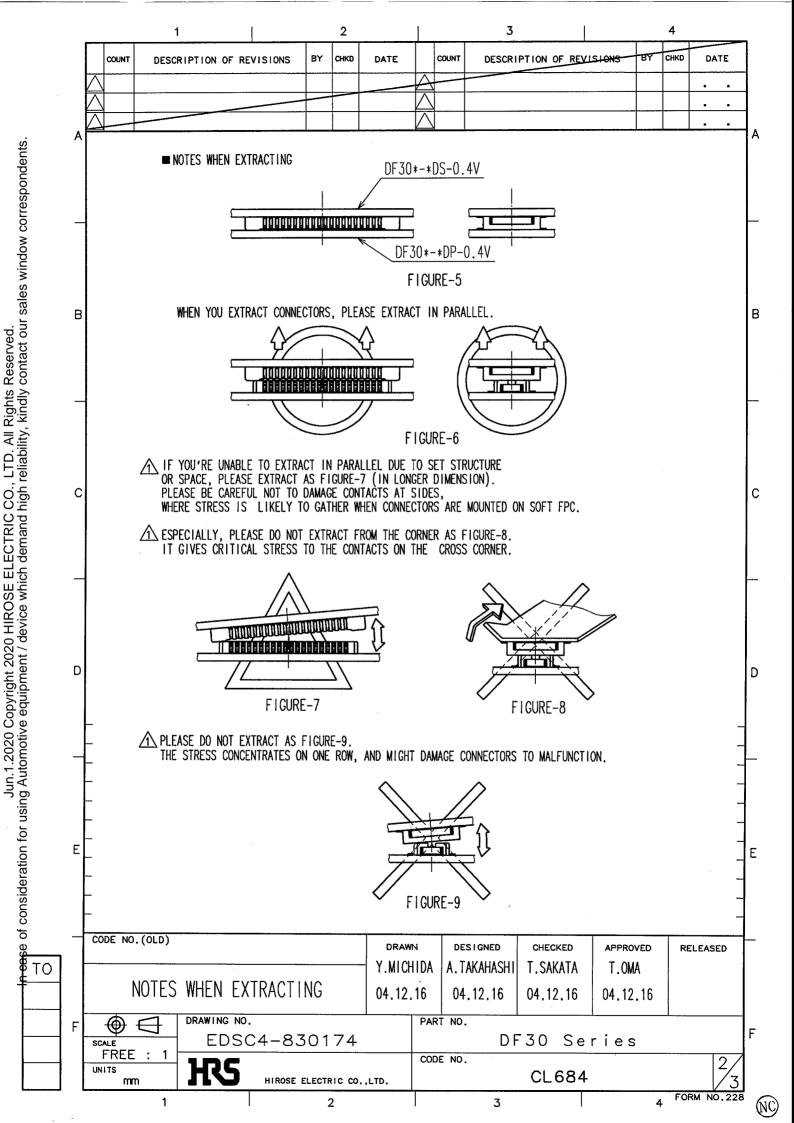
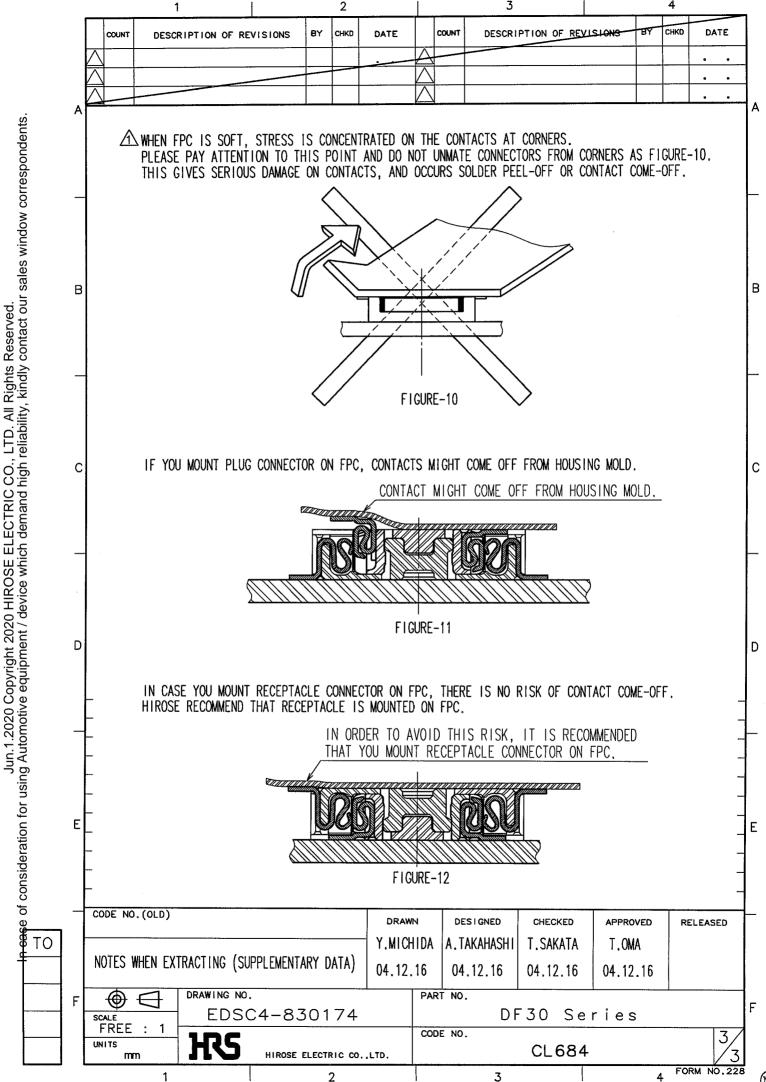
TO

	DESCRIPTION	OF REVIS	SIONS	BY	CHKD	HKD DATE		COUN		IT I	T DESCRIPTION OF R			EVISIONS		BY CHKD		DATE	
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	BLE STAN	DARD	T		<u> </u>					<u> </u>						l	J		
AI I LIOA	OPERATING									STO	RAGE		T	·					
	ERANGE -35 °C			C TO 85 °C(NOTE1)				TEM	TEMPERATURE RANGE -10 °C TO				ТО	6 () °	'C			
RATING VOLTAGE			1 30 V AC 1							ONNECTOR DF30*-30DP-0.							(* *)	k)	
CURRENT			0. 3 A																
					S	PEC	CIFIC	CA	TIC	N	S								
IT	TEST METHOD									REQUIREMENTS							QΤ	ΑT	
CONSTR	RUCTION						_,_												
GENERAL E	VISUALLY AND BY MEASURING INSTRUMENT.									ACCORDING TO DRAWING.							×	×	
MARKING		CONFIRMED VISUALLY.															×	×	
ELECTR	RACTERISTICS																		
CONTACT F	1 0 0 mA (DC OR 1000 Hz).								1	1 0 0 mΩ MAX.							×	_	
INSULATION RESISTANCE		1 0 0 V DC.									5 0 ΜΩ ΜΙΝ.							×	_
VOLTAGE P	1 0 0 V AC FOR 1 min.									NO FLASHOVER OR BREAKDOWN.							×	_	
MECHAN	IICAL CHA	RACT	ERIS	TICS	;														
MECHANICAL OPERATION		5 0 TIMES INSERTIONS AND EXTRACTIONS.								1 -	 ① CONTACT RESISTANCE: 1 0 0 mΩ MAX. ② NO DAMAGE, CRACK AND LOOSENESS, OF PARTS. 							×	_
VIBRATION		FREQUENCY 1 0 TO 5 5 Hz, SINGLE AMPLITUDE 0. 7 5 mm, 1 0 CYCLES OF EACH 3 AXIAL DIRECTION FOR 5 min.									 NO ELECTRICAL DISCONTINUITY OF μs. NO DAMAGE, CRACK AND LOOSENESS, OF PARTS. 							×	:
SHOCK		4 9 0 m/s ² DURATION OF PULSE 1 1 ms AT 3 TIMES FOR 3 DIRECTIONS.									 NO ELECTRICAL DISCONTINUITY OF μs. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 							×	. -
ENVIRO I	VMENTAL	CHAR	ACTE	RIS	TICS														
DAMP HEAT (STEADY STATE)		EXPOSED AT 40±2 °C, 90 TO 95 %, 96 h.								2	① CONTACT RESISTANCE: 1 0 0 mΩ MAX. ② INSULATION RESISTANCE: 2 5 MΩ MIN. ③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.							×	
RAPID CHANGE OF TEMPERATURE		TEMPERATURE -55→ 5 TO 35→85→ 5 TO 35 °C TIME 30→10 TO 15→30→10 TO 15 min UNDER 5 CYCLES.								2	 CONTACT RESISTANCE: 1 O O mΩ MAX. INSULATION RESISTANCE: 5 O MΩ MIN. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 							×	→
CORROSIO	EXPOSED IN 5% SALT WATER SPRAY FOR 48 h. (TEST STANDARD:IEC60068)								1~	① CONTACT RESISTANCE: 1 O OmΩ MAX. ② NO HEAVY CORROSION.						Х.	×		
ISHI PHUR DIOXIDE I			OSED IN 25 PPM FOR 96h. T STANDARD:IEC60068)							1 -	① CONTACT RESISTANCE: 1 0 0 m Ω MAX. ② NO HEAVY CORROSION.						X .	×	_
REMARKS								Е	RAW	N	DESI	GNED	CHE	CKED	APPF	ROVED	RE	LEA	SED
NOTE1: INCLUDE THE TEMPERAT CURRENT.				TURE RISING BY T. Nish					hj	1 Knidonikan Klkodo J. Qua									
Unless otherwise specified, refer to IEC6					80512	0512.			30	1 K. Midoikan K. Skoda J. Cha 10 104.07.30 104.07.30 04.07.30									
Note QT: C	ualification Te	st AT: A	Assuran	ce Tes	st ×:	Applic	able Te	est			i		i						
HS.	HIROSE ELECTRIC CO., LTD. SPECIFICATION SHEET PART NO. DF30FC-30DS-0. 4V (81)																		
						CODE	E NO.		J. 00	. 5 00		~, · f •	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<u>,</u>	1 /				
lcı .			. 1		1_20	12/4	34-0	7				CL 68	2/1_1	119_	<u> </u>	1			/_







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