	BLE STAN				STOR	RAGE					
	TEMPERATURE RANGE		-55 °C TO 85 °C			TEMPERATURE RANGE OPERATING HUMIDITY			-10 °C TO 60 °C (1)		
RATING	VOLTAGE		50 V AC		RANG	GE			RELATIVE HUMIDITY 95 % RH MAX.		
	CURRENT		0.3 A STO			ORAGE HUMIDITY NGE 40 % TO 70 %				(1)	
			SPEC	IFICA	TION	S					
IT	EM		TEST METHOD				RE	QUIR	EMENTS	QT	Α
CONSTRI										•	
	XAMINATION		AND WITH MEASURING IN	ISTRUM	ENT.	ACC	ORDING	TO DR	AWING.	×	×
MARKING			M VISUALLY.							×	>
ELECTRIC	CHARAC	TERISTI	CS		1					1	
CONTACT RESISTANCE [EIA-364-23]		100 mA and 20 mv OPEN CIRCUIT MAX.				$\begin{array}{llllllllllllllllllllllllllllllllllll$				×	
INSULATION		100 V DC.				100 MΩ MIN.				×	-
RESISTANC [EIA-364-21]	Έ										
VOLTAGE PROOF		150 V AC FOR 1 MINUTE.				NO FLASHOVER OR BREAKDOWN.					-
[EIA-364-20] ΜΕΟΗΔΝΙ	CAL CHAF						-			<u> </u>	
INSERTION			RED BY APPLICABLE CON	NECTO	RS.	INSFR	TION FO	RCF.	86.4 N MAX.	×	1 -
WITHDRAWAL FORCES [EIA-364-13]						INSERTION FORCE: 86.4 N MAX. × WITHDRAWAL FORCE: 3.6 N MIN.					
MECHANICAL OPERATION		50 TIMES INSERTIONS AND EXTRACTION.				① CO	NTACT F	RESIST	ANCE CHANGE:	×	-
[EIA-364-09]						20 mΩ OR LESS ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.					
RANDOM VIBRATION							ELECTR	ICAL DI	SCONTINUITY OF	×	T -
EIA-364-28]			POWER SPECTRAL DENSITY: 0.02 G ² /Hz OVERALL rms G: 3.1 Grms				OR MOR		N/ OD I OOOENEOO		
			L ms G: 3.1 Gms MINUTES IN THREE DIRE(CTIONS.		,	JAMAGE PARTS.	E, CRAC	K OR LOOSENESS		
SHOCK [EIA-364-27]		490 m/s ²	490 m/s ² , DURATION OF PULSE: 11 ms 3 EACH DIRECTION, 3 AXIS.							×	-
ENVIRON	MENTAL C	 CHARAC	TERISTICS							1	
THERMAL S	HOCK	TEMPER	RATURE: -55 →15 ~ 35 → 8	5 →15 ~	35 °C	1) CON	ITACT R	ESISTA	NCE CHANGE:	×	-
[EIA-364-32]							$20~\mathrm{m}\Omega$ OR LESS 2) NO DAMAGE, CRACK OR LOOSENESS				
CYCLIC TEN	MPERATURE	@ 25 °C	, 80% RH: 60 MIN DWELL T			OF	PARTS.			×	-
AND HUMID	ITY	30 MIN RAMP TIME @ 65 °C, 50% RH: 60 MIN DWELL TIME									
[EIA-364-31]			24 CYCLES.								
DRY HEAT		EXPOS	ED AT 105 °C, 1000 hr.							×	-
[EIA-364-17]			ED AT 30 °C. 70%							×	+-
MIXED FLOWING GAS [EIA-364-65]		Cl ₂ : 10 p SO ₂ : 100	Cl ₂ : 10 ppb, NO ₂ : 200 ppb, H ₂ S: 10 ppb, SO ₂ : 100 ppb UNMATED 7 DAYS, MATED 7 DAYS.			1) CONTACT RESISTANCE CHANGE: 20 mΩ OR LESS 2) NO HEAVY CORROSION.					
COUN	IT D	ESCRIPTION	ON OF REVISIONS		DESIG	NED			CHECKED	DA	ATE
<u> </u>											
REMARK			EE INDICATES A LONG-TERM STORAGE STATE USED PRODUCT BEFORE THE BOARD MOUNTED. DENSATION IS PERMITTED.			APPROVED TM. MATSUO)7. 2
						CHECKED DESIGNED		ŒD	TM. MATSUO		
	INO DEVV CO	INDLINGATIO						NED	AS. MATSUZAWA)7. 2
							DRAW	/N	XINGYU CHENG	17.0	
Note QT: C	Qualification T	est AT: Assurance Test X: Applicable Test			DF	DRAWING NO.			ELC-354345-03-00		
		SPECIFICATION SHEET			PART	ART NO.		FX10-144IP-8H(03)			
HS		n LOII I	CATION SHEET						<u>_</u>		