APPLICA	BLE STANI	DARD									
	OPERATING					RAGE					
	TEMPERATURE RANGE		-55 °C TO 85 °C (1)			TEMPERATUI			-10 °C TO 60 °	C (2)	
RATING	VOLTAGE		125 V AC		RAN	OPERATING HUMIDITY RANGE			40 % TO 80 %		
	CURRENT		0.5 <b>A</b>			STORAGE HUMIDIT			40 % TO 70 % <sup>(2)</sup>		
	APPLICABLE CABLE		φ 0.8 TO 1.0 mm		APPI	APPLICABLE			AWG28		
	(OUTER D	IAMETER) (AWO				G SIZE)					
			SPEC		MION	<u>IS</u>					
	EM		TEST METHOD				RE	QUI	REMENTS	QT	AT
CONSTRU	ICTION										
_	XAMINATION		Y AND BY MEASURING IN	STRUM	ENT.	ACCOF	RDING TO	O DR	AWING.	×	×
MARKING			MED VISUALLY.			<u> </u>				×	×
		TERISTICS							0.1111		1
CONTACT RESISTANCE CONTACT RESISTANCE		,				30 mΩ MAX. 30 mΩ MAX.				×	_
MILLIVOLT LEVEL		20 mV MAX, 1 mA(DC OR 1000Hz)					,	30 m	Ω MAX.	×	-
METHOD											
INSULATION		250 V DC.				1000 MΩ MIN.				×	_
RESISTANCE											
VOLTAGE PROOF		300 V AC FOR 1 min.				NO FLA	ASHOVE	R OF	R BREAKDOWN.	×	_
	CAL CHAR					Tu / = = =		<b>.</b>			
CONTACT IN	-	□0.5±0.002 BY STEEL GAUGE.				_	-	_	: 2.9 N MAX.	×	
AND EXTRACTION FORCES						EXIKA	CHONF	UKU	CE: 0.3 N MIN.		
MECHANICAL		500 TIMES INSERTIONS AND EXTRACTIONS.			NS.	(1)CON	TACT RF	SIS	TANCE: 30 mΩ MAX.	×	<del>                                     </del>
OPERATION						②NO DAMAGE, CRACK AND LOOSENESS OF PARTS.					
VIBRATION		FREQUENCY 10 TO 55 Hz,				①NO ELECTRICAL DISCONTINUITY OF				×	<b> </b> _
			DE : 0.76 mm,			1 μs.		J. 16 1	500		
		AT 2 h FOR 3 DIRECTION.				②NO DAMAGE, CRACK AND LOOSENESS					
SHOCK		490 m/s <sup>2</sup> , DURATION OF PULSE 11 ms				OF P	PARTS.			×	-
END (15.5)	MENITAL C		TIMES FOR 3 DIRECT	FIONS.		<u> </u>					
	MENTAL CI				<u> </u>	Ø = -:					1
DAMP HEAT (STEADY STATE)		EXPOSED AT $40\pm2$ °C, 90 ~ 95 %, 96 h.				①CONTACT RESISTANCE: 30 mΩ MAX. ②INSULATION RESISTANCE:1000 MΩ MIN. ③NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				×	_
RAPID CHANGE OF		TEMPERATURE -55 → +85 °C								· ×	<del> </del>
TEMPERATURE		TIME $30 \rightarrow 30$ min.									
		UNDER 5 CYCLES.									
		(RELOCAT	ION TIME TO CHAMBER:WITH	IIN 2 <b>~</b> 3 ∣	MIN)						
CORROSION SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY FOR				①CONTACT RESISTANCE: 30 mΩ MAX.				×	_
		48 h.			©NO HEAVY CORROSION.						
HYDROGEN SULPHIDE		EXPOSED IN 3 PPM FOR 120 h.				_				×	1 -
		(TEST ST	ANDARD:JEIDA 38)			<u> </u>				4—	-
<u> </u>		<u> </u>				Щ	<del></del>			Д	
COUN	T DE	SCRIPTIC	ON OF REVISIONS		DESIG	SNED			CHECKED	DA	ATE
<u> </u>											
			NCLUDED WHEN ENERGIZED.			APPROVED		VED	HS. OKAWA	15. 08. 2	
(2			E INDICATES A LONG-TERM STORAGE STATE USED PRODUCT BEFORE THE BOARD MOUNTED.			CHECKED		ED	HT. YAMAGUCHI	15. 08. 2 <sup>-</sup>	
	I OIN THE UNU	OLD I NODUCI BLI ORE THE BOARD MOUNTED.				DESIGNED		NED	TH. SANO	15. 08. 21	
Unless otherwise specified, r			refer to MIL-STD-1344.			DRAWN		/N	HR. NAGAYASU		
Note QT:Qualification Test AT:Ass			surance Test X:Applicable Test			RAWING NO.			ELC-365749-00-00		
			CIFICATION SHEET			PART NO.		HIF6-**D-1. 27R (20		1)	
HS	SF	PECIFIC	CATION SHEET		PART	NO.		_пт	F0-**D-1. Z/K(Z( 	<u>''</u>	