APPLIC/	ABLE STAI	NDARD								
Operating Temperatur		re Range	-55°C to 85°C (N	-55°C to 85°C (Note 1) Storage Temperature Range -10°C TC				-10°C TO 60)°C	
RATING	Voltage		30V AC/DC							
	Current		Signal contact : (
			SPEC	IFIC <i>A</i>	TIONS					
	TEM		TEST METHOD				REQUI	REMENTS	QT	АТ
CONSTRUCTION		1			<u> </u>				X	
General Examination		Visually and by measuring instrument.				According to drawing.				Х
Marking		Confirmed	Accord	According to drawing.				X		
ELECTR	RIC CHARA	ACTERIS	TICS							
Contact Resistance		20mV AC or less 1kHz,1m A .			Signal	Signal contact resistance: 100 mΩ MAX.				_
Insulation Resistance		100V DC.			100 Ms	100 MΩ MIN.				_
Voltage Proof		150V AC for 1 min.			No flas	No flashover or breakdown.				_
Voltage Standing Wave Ratio		Frequency 0 ~ 3 GHz			VSWR	VSWR 1.3 Max.				
		Frequency 3 ~ 6 GHz			VSWR	VSWR 1.4 Max.				_
		Frequency 6 ~ 12 GHz			VSWR	VSWR 1.6 Max				
MECHAI	NICAL CH	ARACTE	RISTICS							
Mechanical Operation		10times insertions and extractions.				$ \begin{tabular}{ll} \hline \end{tabular} \begin{tabular}{ll} \end{tabular} tabu$				_
Vibration		Frequency 10 to 55 to 10 Hz, approx 5min, Single amplitude 0.75 mm,10cycles, for 3 directions.				 No electrical discontinuity of 1 μs. No damage, crack or Looseness of parts. 				_
Shock		490 m/s ² duration of pulse 11 ms at 3 times for 3 directions.				 No electrical discontinuity of 1 μs. No damage, crack or looseness of parts. 				_
ENVIRO	NMENTAL	_	CTERISTICS							
Rapid Change of Temperature		Temperature $-55 \rightarrow +85^{\circ}\text{C}$ Time $30 \rightarrow 30 \text{ min}$ Under 5 cycles. (Relocation time to chamber : within 2-3 min)			② Ins	 Signal contact resistance: 100 mΩ MAX. Insulation resistance: 100MΩ MIN. No damage, crack or looseness of parts. 				_
Damp Heat (Steady state)		Exposed at 40 ± 2 °C, 90 to 95 %, 96 h.			② Ins	 Signal contact resistance: 100 mΩ MAX. Insulation resistance: 50MΩ MIN. No damage, crack or looseness of parts. 				_
Sulfur Dioxide		Exposed in 25 PPM for 96h, 25°C, 75%. (Refer to IEC 60068-2-42 Test Kc)			Ü	Signal contact resistance: 100 m Ω MAX.				_
COUN	NT D	ESCRIPTIO	N OF REVISIONS		DESIGNED			CHECKED	DA	TE
Δ										
REMARKS Note1: Include	e the temperatur	e rising by cur	g by current			APPRO		WR. FUKUCHI		1024
						CHECKED DESIGNED		TS. MIYAZAKI RH. KITAGAWA	20191024	
Unless otherwise specified, refer to			o IEC 60512.			DRAWN		RH. KITAGAWA	20191024	
Note QT:Qualification Test AT:Assu			rance Test X:Applicable Test		DRAWI	DRAWING NO.		ELC-378956-53-00		
HS.	S	SPECIFICATION SHEET			PART NO. BM46B-12DP-0. 35V		6B-12DP-0. 35V (5	3)		
HIF		OSE ELECTRIC CO., LTD.			CODE NO.	E NO. CL673-705		-7055-0-53	Δ	1/1