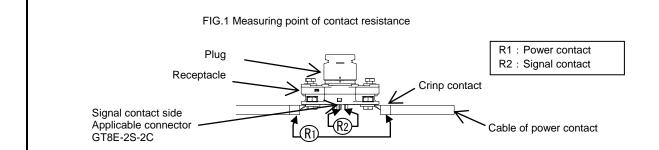
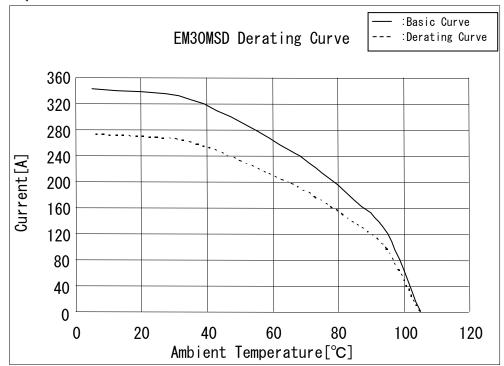
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At 8 h, for 3 directions. Acceleration: 490 m/s², Half sine wave pulses of 11 ms. Performed 3 times in each of three mutually perpendicular directions. ENVIRONMENTAL CHARACTERISTICS Rapid Change of Temperature: 40 - R/T¹¹¹ → +125 → R/T °C Time: 30 - 2 to 3 - 30 - 2 to 3 min tor 5 cycles. Damp Heat, Steady State Subjected to a temperature of +40°C, at a humidity of 90 to 95% for 96 hours. Damp Heat, Steady State Subjected to a temperature of +40°C, at a humidity of 90 to 95% for 96 hours. Dissipation resistance: 500 MΩ MIN. (At high humidity) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (When dry) (At high humidity) (Braudation resistance: 500 MΩ MIN. (At high humidity)	Vibration 2 (Random) Fred			<u>'</u>									
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Air Tightness(4) 17.6 kPa of air pressure applied to the inside of the mated connector. No air bubbles emitted from the inside of the connector.	Sealing(4)		Subjected	ubjected to a depth of 2 m for 14 days.				No water penetration into the connector.				_	
COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED O REMARK Notes (1) R/T : Room Temperature (2) Measured contact resistance at the points shown in Fig.1 on the next page. (3) Delaying curve shown in Fig.2 on the next page. (4) Corrosion salt mist, Sealing and Air tightness shall be tested under mated condition with an applicable connector. (5) Operating temperturte range includes the temperature rise by current carrying. Unless otherwise specified, refer to IEC 60512 (JIS C 5402). Note QT:Qualification Test AT:Assurance Test X:Applicable Test DRAWING NO. ELC-118302-06-0 SPECIFICATION SHEET PART NO. EM30MSD (06)			(IPX8 Wat	(IPX8 Waterproof)(JIS C 0920:2003)									
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[Reference]



Measurement method:

Mated plug and receptacle with 100 mm² cable.

Note:

Derating curve could vary depending on cable type and each measurement even under the same conditions.

Therefore, above data are guidelines and not connector specifications.

Note QT:Qu	ualification Test AT:Assurance Test X:Applicable Test	DRAWIN	IG NO.	ELC-118302-06-00				
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