

No. SQD20-004
August 7th, 2020
SEIKO EPSON CORPORATION
MSM Business Project

Dear Valued Customers

IMU M-G370PDF0/M-G365PDx0 Design Change Information

Thank you for choosing SEIKO EPSON CORPORATION for your product.
EPSON maintains a continuous effort to improve the production and delivery performance of its product.

We will change our specification for following IMU products to improve the performance.
We appreciate your understanding and approval for this change.

1. Affected Products and new product name

Current Name	Current Code		New Name	New Code
M-G370PDF0	E91E616F00	→	M-G370PDF1	E91E616F01
M-G365PDC0	E91E615C50	→	M-G365PDC1	E91E615C51
M-G365PDF0	E91E615F50	→	M-G365PDF1	E91E615F51

2. Changed Features / Specification

	M-G370PDFx (±10G)	M-G365PDCx (±4G)	M-G365PDFx (±10G)
Product Name	M-G370PDF1	M-G365PDC1	M-G365PDF1
Order Code	E91E616F01	E91E615C51	E91E615F51
Marking	Changed Serial No. left end digit to "1"		
External trigger	Added New Type		
Quaternion output	—	Added	
Attitude parameter select	—	Available (3 mode)	
Accel. Center Position	—	Changed	Changed
Random Vibration (20~2kHz)	Max. 20 Grms (Target)		
Accel. In Run Bias Stability	Typ. 12uG	Typ. 14uG	Typ. 16uG
Accel. Velocity Random Walk	—	—	0.033 (m/sec)/√hr
(Remarks) Please refer to the Data sheet in more details.			

3. Mass production schedule

Please contact our sales department separately.

Sincerely Yours,



Nobuyuki Imai / General Manager
MSM Business Project