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Date : October 30, 2014

Product Change Notification

(Compression tube fitting change)

Dear Digi-Key Corporation,

We would like to advise Digi-Key about a change to the compression fitting used on our PG-100 and PG-100N Handy Manometer Pressure Gauges.

【Product affected】

PG-100, PG-100N, *Handy Manometer Pressure Gauges*. Please see the appendix ① for details.

【Change description】

These Manometers are supplied with two tube fittings, a barbed fitting and compression fitting. The shape of the compression fitting will change. Apart from the change, the connection of the fitting, materials, specifications and threading have not changed. Please see Appendix 2 for details.

【Cause of the change】

The supplier has discontinued the old fitting and replaced it with the new fitting.

【Implementation date】

Handy Manometers will be shipped with the new compression fitting beginning in March 2016.

Yours truly,

NIDEC COPAL ELECTRONICS CORP.



Komei Makino, Sales Manager
Sensor Division

Appendix①

Part numbers in the Digi-Key system that are affected:

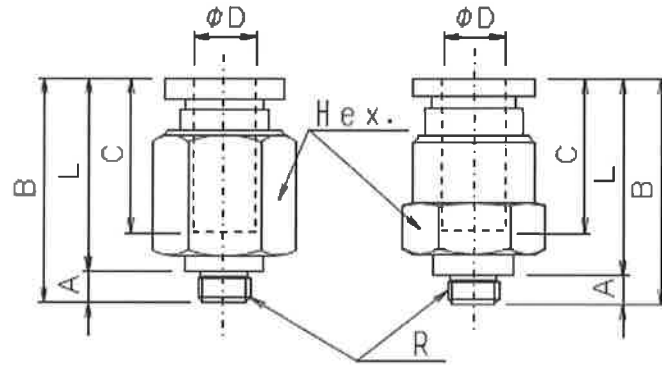
Family	Copal Part Number	Digi-Key Part Number
PG-100	PG-100-102GP	563-1288-ND
	PG-100-102RP	563-1289-ND
	PG-100-102VH	563-1293-ND
	PG-100-103RP	PG-100-103RP-ND
PG-100N	PG-100N-101R	563-1427-ND
	PG-100N-101R-H	563-1428-ND
	PG-100N-101R-W	563-1429-ND
	PG-100N-103R	563-1430-ND
	PG-100N-103R-M	563-1431-ND
	PG-100N-103R-W	563-1432-ND
	PG-100N-102R	563-1290-ND
	PG-100N-102R-H	563-1291-ND
	PG-100N-102R-W	563-1292-ND

Remarks : This list is generated from the PG-100 and PG-100N part numbers that have been sold by Digi-Key. All part numbers in these product families are affected By this change

Appendix②

Change description

(Current compression fitting) (New compression fitting)



	Outer dia of a tube ϕD	R	A	B	L	C	Hex	weight (g)
Current	6	M5×0.8	3	22.1	19.1	17	12	9.2
New			2.8	21.9				8.1

(in mm unless otherwise specified)

Remarks : The connection of the fitting, materials, specifications and threading have not changed. There are slight dimension changes. The most obvious change is the size of the hex portion of the fitting.