



CT05 Product Update Notice

Notification Date: 11/28/18

To: All CT05 Series Molded Reed Switch Customers

As you are likely aware, Coto Technology's CT05 molded reed switches continue to have severely extended leadtimes due to limited raw material supply coupled with high demand. Coto continues to work directly with our suppliers to try and improve deliveries but shortages are expected to continue through the first half of 2019. Until that time, Coto will be utilizing a dynamic allocation plan to ensure that our customers are served as best as possible under the circumstances. Additionally, the CT05 has suffered further cost increases that Coto can not absorb as we've done in the past. Therefore, Coto will be adjusting pricing on both new orders and existing backlog per our standard purchasing agreements.

Given these challenges, we want to offer our RedRock RR121 Series magnetic sensors as a replacement for the CT05. These sensors are available with 8-12 week leadtimes, significant cost savings, an SOT-23-3 package half the size of the CT05 package and an even smaller LGA-4 option, and higher reliability. Coto has applications support engineers ready and able to assist in any product changeover questions.

Part Numbers Affected	Suggested Replacement Part Numbers
CT05-1535-G1 & CT05-1535-J1	RR121-1A23-311 or RR121-1B13-311
CT05-3050-G1 & CT05-3050-J1	RR121-1F23-311
All Custom CT05 Series Part Numbers	Consult Factory (appsupport@cotorelay.com)

	CT05 Series	RR121 Series
Technology	Electromechanical Reed Switch	TMR Solid State Magnetic Sensor
Leadtime	>78 Weeks	8-12 Weeks
MSRP (100k Volume)	\$1.25	\$0.31
Package Size	6.4 x 2.3 x 2.3 (mm) Molded SMD	2.9 x 1.6 x 1.2 (mm) SOT-23-3 1.4 x 1.4 x 0.45 (mm) LGA-4

Coto believes our customers deserve accurate information to set fair expectations as we work through this hurdle. We believe that our actions to date constitute a firm commitment to that goal. If you have any questions, please email Bernd.Helbig@cotorelay.com. If you would like support converting from the CT05 to the RR121 (or another Coto magnetic sensor), please contact appsupport@cotorelay.com.

Sincerely,

Bernd Helbig
Director, Global Sales