



**THE DATASHEET OF
GKY30056**



SPRAGUE
GOODMAN

CERAMIC DIELECTRIC TRIMMER CAPACITORS

SURFTRIM® SURFACE MOUNT GKY LOW PROFILE SERIES

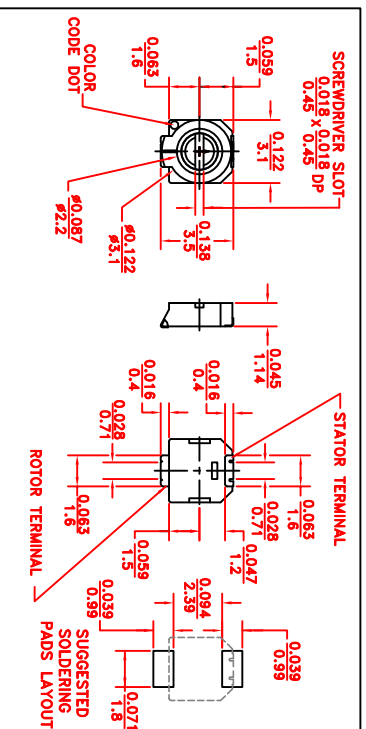
FEATURES

- Suitable for reflow soldering
- Superior settling drift performance
- Low mounting profile (only 1.45 mm.)
- Carrier and reel packaging
- Dust resistant design

SPECIFICATIONS

- Operating Temperature Range:
-25°C to +85°C
- Insulation Resistance: 10 Megohms min.
- Torque: 10 to 72 g-sm (0.14 to 1.0 oz-in)



Model No.	Capacitance Range (pF)		DC Working Voltage	DC Withstanding Voltage	Q Min (1MHz)	SRF at max. rated capacitance (GHz)	Temperature Coefficient (ppm/°C)	Color Code
	Min	Max						
GKY3R056	1.5	3.0	100	220	500	2.1	±200	Black
GKY6R056	2.0	6.0	100	220	500	1.5	±300	Blue
GKY8R056	3.0	8.0	100	220	500	1.3	-750±500	Violet
GKY10056	2.0	10.0	50	110	500	1.2	±300	None
GKY15056	3.0	15.0	50	110	500	0.92	±500	Pink
GKY20056	4.5	20.0	50	110	500	0.81	±500	Red
GKY30056	5.5	30.0	50	110	200	0.70	-750±500	Orange
GKY40056	8.0	40.0	50	110	200	0.60	-750±500	Yellow



All dimensions are in/mm, unless otherwise specified.
tolerance on dimensions ± 0.008/0.2

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View GKY30056 on WIN SOURCE](#)
-  [Sprague-Goodman Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
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