



REV	DESCRIPTION	DATE	APP
00	NEW DWG	02/07/08	M.K.

SPECIFICATIONS

PART NUMBER	CAPACITANCE(pF)		TEMP. COEFF.	Q Factor	COLOR CODE
	Min.	Max.	ppm/C°	@ 10MHz	
GKU4R001	1.5	4.0	NPO±250	300Min	BLACK
GKU6R001	1.8	6.0	NPO±250	300Min	RED
GKU10001	2.8	12.5	N600±300	300Min	NONE
GKU20001	3.5	20	N750±300	300Min	BLUE
GKU30001	5.0	30	N1500±500	200Min (1MHZ)	YELLOW
GKU50001	9.0	50.0	N1500±500	200Min (1MHZ)	GREEN

NOTES:

1. WORKING VOLTAGE: 250VDC @ 85°C
2. DIELECTRIC WITHSTANDING: 400VDC
3. INSULATION RESISTANCE: >10¹⁰ Megohms @ 200VDC
4. TUNING TORQUE: 35-200g-cm (0.49-2.8oz-in)

TOLERANCES: (EXCEPT AS NOTED)		SPRAGUE GOODMAN ELECTRONICS INC. 1700 SHAMES DRIVE WESTBURY, NY 11590	
DECIMAL: ±.002 in ±.05 mm	MATERIAL:	SCALE NONE	DRAWN BY: M. KUVATOV APPROVED: D. DITLYA
FRACTIONAL: 1/64	TITLE: OUTLINE DWG GKU---01 SERIES		USED FOR:
ANGULAR: 1°	DATE: 02/07/08	DRAWING NUMBER: 7078	REV: 00