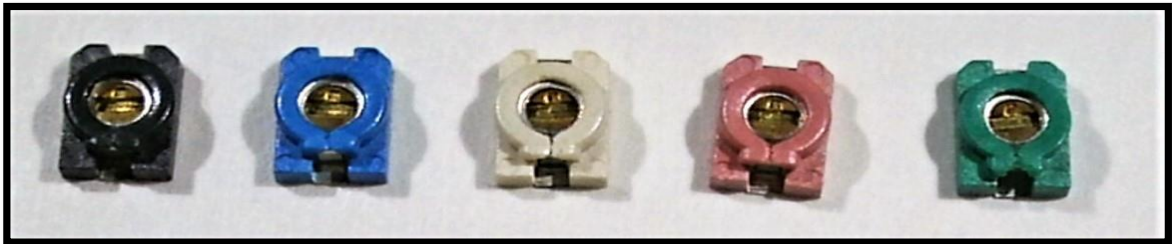


TRIMMER CROSS REFERENCE CHART



TYPE	Passive Plus	Knowles		Sprague Goodman
		Johanson (JMC)	Voltronics	
Air Tubular	PPI-60	5xxx	ET	GAA
Sapphire	PPI-66	27xxx	P Series	GU, GW, GN
PTFE	PPI-63		NMNT, NMAM, A-1 Series, A_HV	ER-530
Air Plate	PPI-10			



TYPE	Passive Plus	Sprague Goodman	Voltronics	Kyocera	Murata
3mm SMT	PPI-xxx36	SGC3, GKY 46*	JZxxx*	CTZ2E	TZB
	PPI-xxx46	SGC3, GKY 46	JZxxx		
	PPI-xxx46HV		JZxxxHV		
	PPI-xxx56	SGC3, GKY 56	JRxxx		

**Same footprint, minor Electrical Differences*

PPITrimmerCrossRef030619RevB