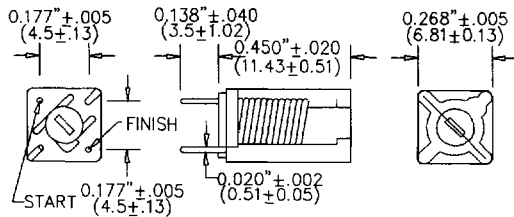


**AVU-1E**  
Dimensions (mm)



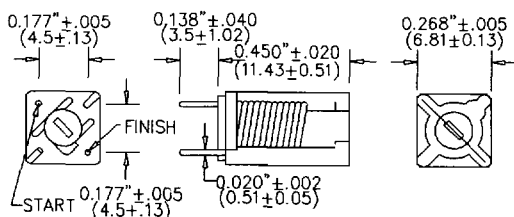
**STANDARD SPECIFICATIONS**

Plastic ..... Novamont Moplen c-432-4 polypropylene  
 Wire ..... #24 AWG  
 Coil T.P.I. .... close wound  
 Turn count ..... 1 1/2 turn min.  
 ..... 10 1/2 turn max.  
 Material ..... Carbonyl or equivalent

**E MATERIAL PART NUMBER GUIDE**

Part Number	Color	Turns	Lead Length		No Core $\mu$ h	L min $\mu$ h	L nom. $\mu$ h	L max. $\mu$ h	min. Q @ L nom. @50 MHz
			St	Fin					
AVU-1E-100	Brown	1 1/2	0.138	0.138	0.045	0.047	0.051	0.055	88
AVU-1E-101	Red	2 1/2	0.138	0.138	0.065	0.068	0.079	0.090	96
AVU-1E-102	Orange	3 1/2	0.138	0.138	0.086	0.090	0.110	0.128	92
AVU-1E-103	Yellow	4 1/2	0.138	0.138	0.111	0.118	0.148	0.178	88
AVU-1E-104	Green	5 1/2	0.138	0.138	0.140	0.148	0.194	0.240	80
AVU-1E-105	Blue	6 1/2	0.138	0.138	0.167	0.190	0.245	0.300	70
AVU-1E-106	Violet	7 1/2	0.138	0.138	0.198	0.233	0.295	0.356	66
AVU-1E-107	Gray	8 1/2	0.138	0.138	0.228	0.275	0.350	0.423	62
AVU-1E-108	White	9 1/2	0.138	0.138	0.264	0.332	0.412	0.492	62@40MHz
AVU-1E-109	Black	10 1/2	0.138	0.138	0.292	0.394	0.472	0.550	54@40MHz

**AVU-1J**  
Dimensions (mm)



**STANDARD SPECIFICATIONS**

Plastic ..... Novamont Moplen c-432-4 polypropylene  
 Wire ..... #22 AWG  
 Coil T.P.I. .... close wound  
 Turn count ..... 1 1/2 turn min.  
 ..... 10 1/2 turn max.  
 Material ..... Carbonyl or equivalent

**J MATERIAL PART NUMBER GUIDE**

Part Number	Color	Turns	Lead Length		No Core $\mu$ h	L min $\mu$ h	L nom. $\mu$ h	L max. $\mu$ h	min. Q @ L nom. @50 MHz
			St	Fin					
AVS-3J-100	Brown	1 1/2	0.138	0.138	0.045	0.047	0.050	0.053	90
AVU-1J-101	Red	2 1/2	0.138	0.138	0.045	0.047	0.050	0.053	90
AVU-1J-102	Orange	3 1/2	0.138	0.138	0.065	0.068	0.078	0.088	100
AVU-1J-103	Yellow	4 1/2	0.138	0.138	0.111	0.117	0.146	0.175	94
AVU-1J-104	Green	5 1/2	0.138	0.138	0.140	0.148	0.190	0.232	88
AVU-1J-105	Blue	6 1/2	0.138	0.138	0.167	0.188	0.240	0.292	78
AVU-1J-106	Violet	7 1/2	0.138	0.138	0.198	0.231	0.292	0.350	72
AVU-1J-107	Gray	8 1/2	0.138	0.138	0.228	0.272	0.342	0.412	68
AVU-1J-108	White	9 1/2	0.138	0.138	0.264	0.330	0.405	0.480	66@40MHz
AVU-1J-109	Black	10 1/2	0.138	0.138	0.292	0.390	0.465	0.540	60@40MHz

All specifications subject to change without notice

Contact factory for custom specifications

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