

RoHS Comliant



R4400-[*][**]

.318" Standard density

R4401-15[**]

.350" High density

*Number of contacts; Options are:

9, 15, 25

**Gender; Options are:

M = Male

F = Female

ELECTRICAL:

- Current rating: 5 AMP maximum
- Contact resistance: 15 milliohms maximum
- Insulation resistance: 1000 Megohms minimum
- Dielectric withstanding voltage: 1000 VAC

MATERIAL:

- Shell: Steel, tin plated
- Insulator: UL94V-0 / PBT glass filled
- · Color: black
- Contact material: Pin = Brass,

Socket = Phosphor bronze

B ± .010(0.25)

.665 (16.90)

.642 (16.30)

IMPEDANCE CHARACTERISTICS

SINGLE TURN (INSIDE HOLE)

MALE

FEMALE

E ± .010(0.25)

.329 (8.29)

.311 (7.90)

Plating: 6µ" gold flash

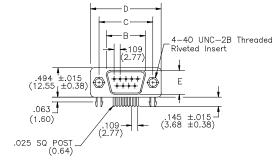
Temperature: -55°C to +105°C

1000

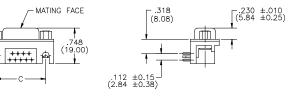
FEATURES:

- · High-performance ferrite material with superior frequency characteristics
- Noise attenuation in signal line of data communication terminals and digital devices
- · Has minimal effect on transition waveforms
- · Saves energy by integrating the filter element on the data line
- More cost effective than multiple bead core packaging
- · Meets shielding requirements for FCC, VDE and VCCI specifications

R4400 Series-----



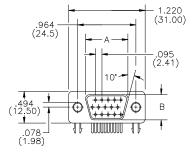
DIMENSION CHART			
MODEL	C ± .015(0.38)	D ± .015(0.38)	
4400-09F	.984	1.216	
4400-09M	(24.99)	(30.89)	
4400-15F	1.312	1.539	
4400-15M	(33.32)	(39.10)	
4400-25F	1.852	2.090	
4400-25M	(47.04)	(53.09)	

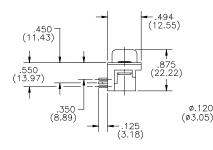


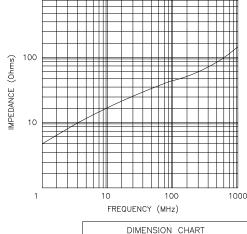
R4401 Series

375±.010

 $(9.52 \pm .25)$







DIMENSION CHART				
MODEL	A ± .010(0.25)	B ± .010(0.25)		
4401-15F	.642 (16.30)	.311 (7.90)		
4401-15M	.665 (16.90)	.327 (8.30)		

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