

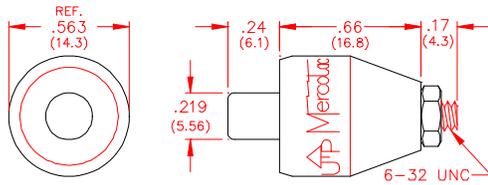


# COAX SERIES



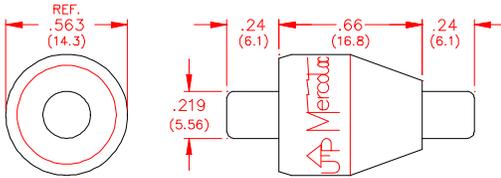
6195 Corte del Cedro #100, Carlsbad, CA 92011, USA  
 Ph 760 431 7723 / Fax 760 431 0905  
 e-mail: info@mercotac.com

**MODEL 110**  
1 pole

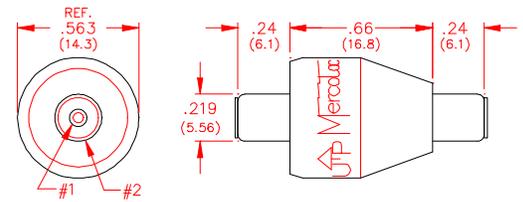


ORDER ACCESSORIES SEPARATELY

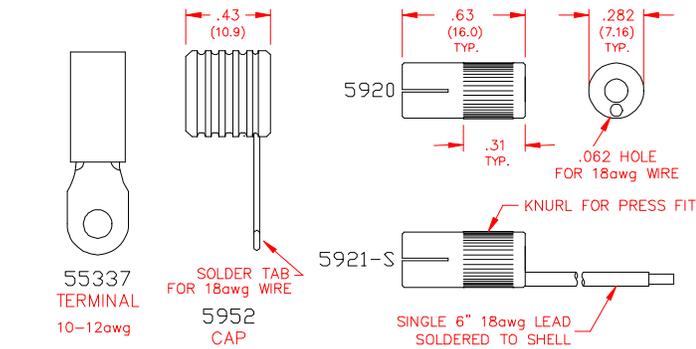
**MODEL 110-T & 105**  
1 pole



**MODEL 205**  
2 pole



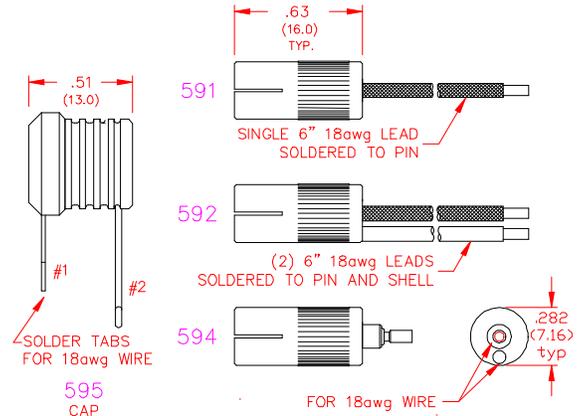
ORDER ACCESSORIES SEPARATELY



### SINGLE CONDUCTOR ACCESSORIES

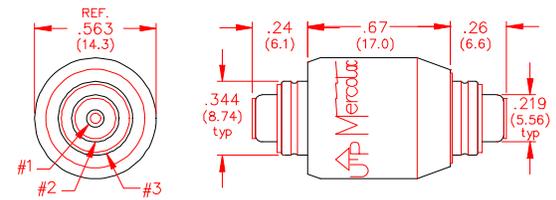
TOLERANCES	x.xxx (x.xx) ±0.001 (±0.025)
INCHES (mm)	x.xx (x.x) ±0.010 (±0.25)

**WARRANTY:** Units are guaranteed for one year from date of purchase against defective materials and workmanship. Replacement will be made except for defects caused by abnormal use or mishandling. All statements and technical information contained herein, or presented by the manufacturer or his representative are rendered in good faith. User must assume responsibility to determine suitability of the product for intended use. The manufacturer shall not be liable for any injury, loss or damage, direct or consequential arising out of the use, or attempt to use the product.

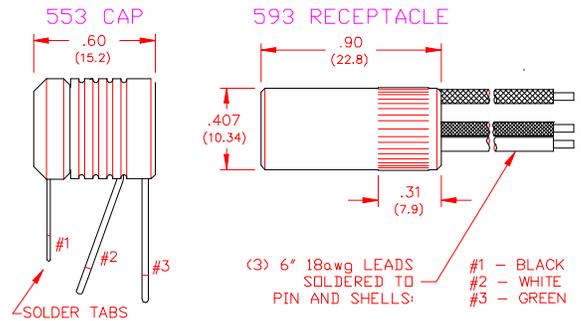


### TWO CONDUCTOR ACCESSORIES

**MODEL 305**  
3 pole



ORDER ACCESSORIES SEPARATELY



### THREE CONDUCTOR ACCESSORIES

## TECHNICAL SPECIFICATIONS

SPECIFICATIONS	MODEL NUMBER						
	105	110 /-T	110-L/TL	205	205-H	205-L	305
CONDUCTORS	1			2		3	
VOLTAGE RANGE (V) AC/DC	n/a			0 - 250			
CURRENT RATING (A @ 240VAC)	4	10		4			
MAXIMUM FREQUENCY (MHz)	200						
MERCURY CONTACT RESISTANCE	< 1 milliohm						
MAXIMUM ROTATING SPEED (RPM)	7500	3600	1200	2000	3600	1200	1800
MAXIMUM BODY TEMPERATURE °F (°C)	212 (100)		140 (60)				
MINIMUM OPERATING TEMP. °F (°C)	45 (7)	-20 (-29)		45 (7)	-20 (-29)		
CIRCUIT SEPARATION	n/a			> 25 megohm			
TYP. ROTATIONAL TORQUE (NmX10-4)	< 10	35	10	75	35	20	100