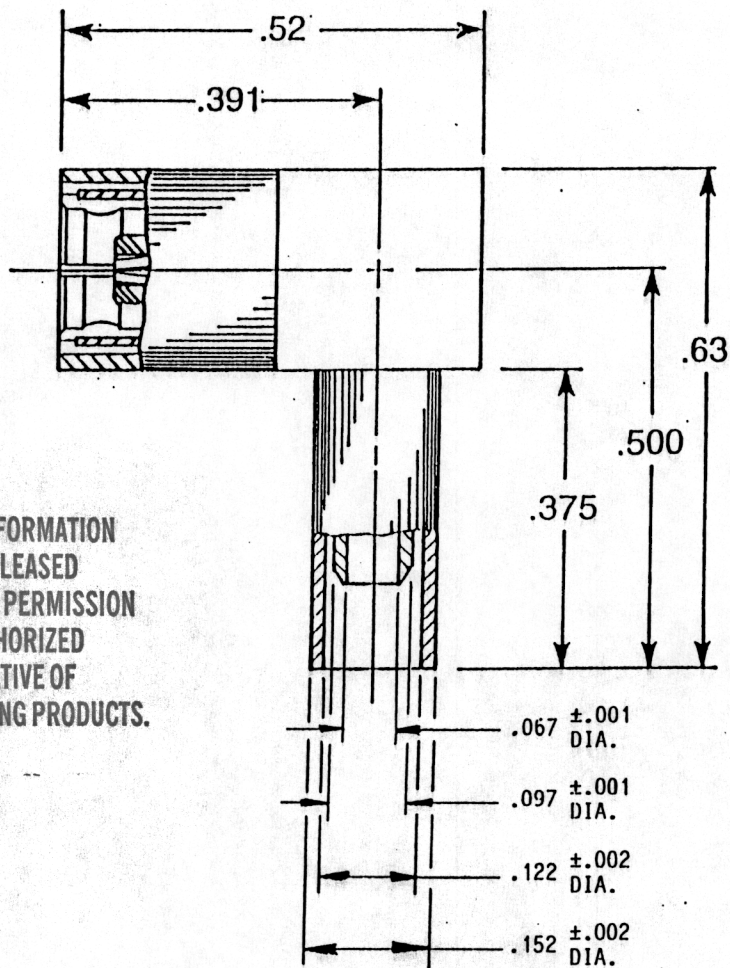


# FILE

DESIGN SUBJECT TO CHANGE BY A. E. P.



PROPRIETARY INFORMATION  
NOT TO BE RELEASED  
WITHOUT WRITTEN PERMISSION  
FROM AN AUTHORIZED  
REPRESENTATIVE OF  
APPLIED ENGINEERING PRODUCTS.

NOTES: CONFORMS TO MIL-C-39012 SMB SERIES.

MATERIAL:

1. SPRING & CONTACT = BERYLLIUM COPPER PER QQ-C-530.
2. INSULATOR = TEFLON VIRGIN WHITE PER ASTM-D-1710.
3. CRIMP SLEEVE = SEAMLESS COPPER TUBE PER WW-T-799 TEMPER DEAD SOFT ASTM-B-188.
4. ALL OTHER METAL PARTS = BRASS 1/2 HARD PER QQ-B-626, ALLOY 360.

FINISHES:

1. CONTACT = GOLD PLATE PER MIL-G-45204 TYPE II, CLASS I, GRADE C, OVER COPPER STRIKE PER MIL-C-14550.
2. ALL OTHER METAL PARTS = NICKEL PLATE PER QQ-N-290, CLASS I, GRADE G, OVER COPPER FLASH PER QQ-N-290.

SMB RIGHT ANGLE CRIMP CABLE PLUG  
FOR RG178, RG179, M17/113 CABLE.

APPLIED ENGINEERING PRODUCTS  
104 John W. Murphy Drive, P.O. Box 510  
New Haven, CT 06513

CODE IDENT. 19505

2105-7521-003