



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

NOTES: CONFORMS TO MIL-C-39012 SMC SERIES

MATERIAL:

1. CONTACT = BERYLLIUM COPPER PER QQ-C-530
2. ALL OTHER METAL PARTS = BRASS 1/2 HARD PER QQ-B-626, ALLOY 360
3. INSULATOR = TEFLON VIRGIN WHITE PER ASTM-D1710
4. CRIMP SLEEVE = BRASS PER MIL-T-46072, ALLOY 332

FINISH:

1. ALL METAL PARTS = GOLD PLATE PER MIL-G-45204, TYPE I, CLASS O, GRADE C OVER COPPER STRIKE PER MIL-C-14550
2. CONTACT = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS I, GRADE G, OVER COPPER STRIKE PER MIL-C-14550

* FOR USE WITH RG-188 TYPE CABLE (USE .128 HEX CRIMP DIE)

SMC STRAIGHT CABLE PLUG

HEWLETT PACKARD P/N = 1250-0824-1

APPLIED ENGINEERING PRODUCTS

CODE IDENT. 19505

1002-1571-003