



RECOMMENDED P.C.B. PATTERN LAYOUT

1.MATERIAL:  
CONTACTS:BRASS  
INSULATOR:PBT  
SHELL:BRASS

2.MECHANICAL:  
MATING:35N MAX.  
WITHDRAWAL FORCE:10N MIN  
DURABILITY:1500 CYCLES MIN

3.ELECTRICAL:  
CURRENT-MAX[AMPS] 1.5A  
VOLTAGE-MAX[VOLTS] 30V  
WITHSTANDING VOLTAGE 500V AC  
CONTACT RESISTANCE[OHMS] 30milliohms max  
INSULATION RESISTANCE [OHMS] 1000 MEGOHMS MIN

4.PLATING:  
CONTACTS: GOLD FLASH AND TIN OVER NICKEL PLATED  
SHELL:NICKEL OVER ALL PLATING

5.ENVIRONMENTAL  
TEMPERATURE RANGE:-55°C+50°C



ITEM NO  
AU-Y1006-R (Type A, Version 1.1, 5µ" Gold)  
AU-Y1006-2-R (Type A, Version 2.0, 30µ" Gold)

TITLE  
USB, Type A, Angled, SMD, Black Insulator

**ASSMANN**  
Electronics, Inc.

1840 W. Drake Drive, Suite 101 - Tempe, AZ 85283  
Toll Free: 1-877-277-6266 Email: info@usa-assmann.com

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