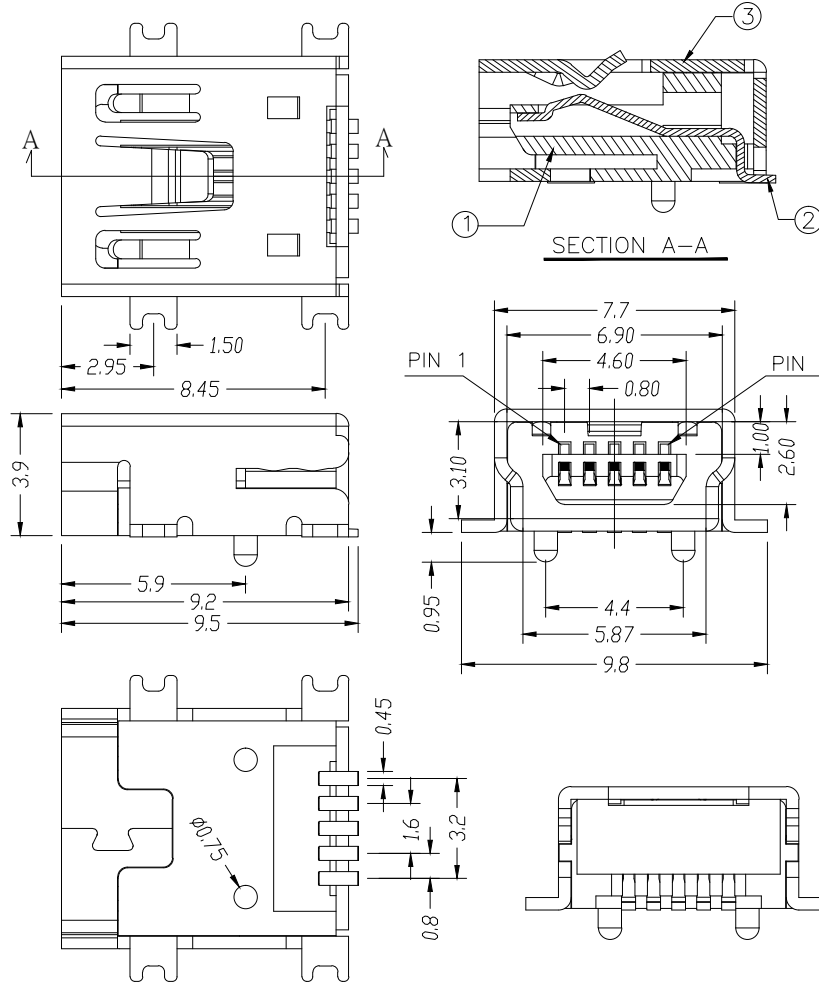


SPECIFICATIONS

Current Rating: 1 Amps
 Insulator Resistance: 1000 Megohms min. @ 500VDC
 Contact Resistance: 50 m ohms max.
 Dielectric withstanding: AC 100V for 1 Minute
 Durability (Life Test): 1500 Cycles
 Insertion Force: 35 Newton Maximum
 Insulator Material: 7 Newton Minimum



SBPOM 05 X XX X-FG
 1 2 3 4 5 6

- SERIES NO.
SBPOM=Mini USB 5 Pos.
- CONTACTS:
05=05 PINS
- CONTACT TYPE:
F=FEMALE (LCP)
S=FEMALE (PA46)
- CONTACT AREA PLATING:
VD=5u" Gold(Selective)
VE=10u" Gold(Selective)
VF=15u" Gold(Selective)
VJ=30u" Gold(Selective)
- SHELL PLATING:
N=Nickel Plated
- GREEN OPTIONS:
FG=RoHS Compliant

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NO.	NAME	MATERIAL	FINISH	Q'TY	REMARK
1	HOUSING	NYLON PA9T G.F	BLACK	1	
2	PIN TERM.	PBS T:0.25	GOLD/TIN PLATED	5	Gold: 30u" Ni: 40~60u" TIN: 120u" (100% pure Tin of lead free plating)
3	SHELL	BRASS T:0.4	NICKEL PLATED	1	Ni: 80~120u"



GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED	
xxx. ± x	.xx ± 0.20
xx. ± x	.xxx ± x
x. ± 0.50	x' ± x'
.x ± 0.30	.x' ± x'

REV.	D	DRAWN	05/12/06
DATE	05/12/06	CHECKED	
SCALE	As shown	APPROVED	
UNIT	mm		SIZE A4



SBPOM Series
 Mini USB - 5 Pos. SMT Female
 PRODUCT NO. SBPOM-05XXXX-FG
 FILE NAME: SBPOM-05XXXX-FG.dwg