

USB A SERIES PLUG PARTS (CRIMPING TYPE)

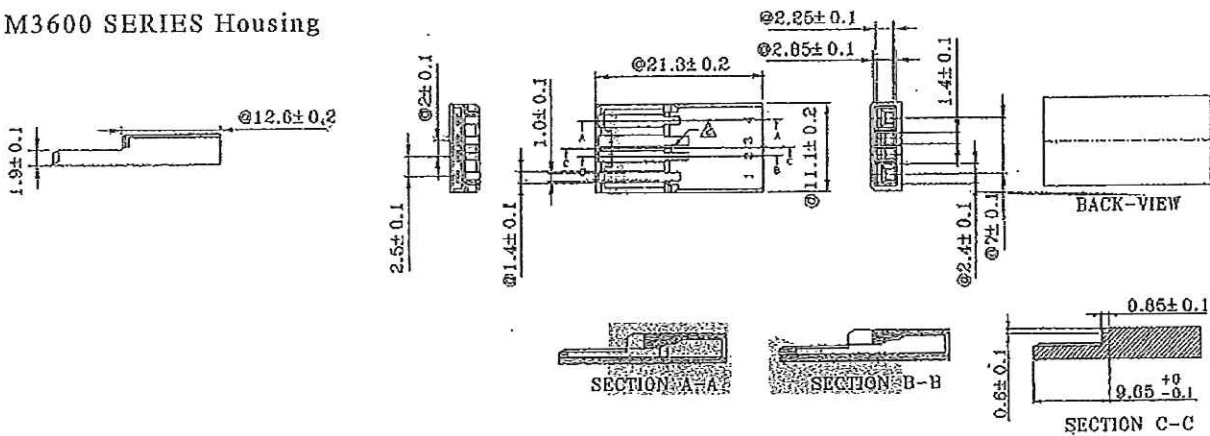
MATERIAL

- Housing : UL 94V-0 rated thermoplastic
- Terminal : Brass
- Shell : SPCC (Standard)
- Shell Thickness: 0.3 mm
- Contact Plated: (1) 100 μ" Sn. over 30 μ" Ni. and then 1 μ" Au. final plated on it.
(2) 120 μ" Sn. over 50 μ" Ni. and then in final then 30 μ" Pb. over 1-2 μ" Au.
- Shell Plated : 150 μ" Ni. plated over 80 μ" Cu.

SPECIFICATION

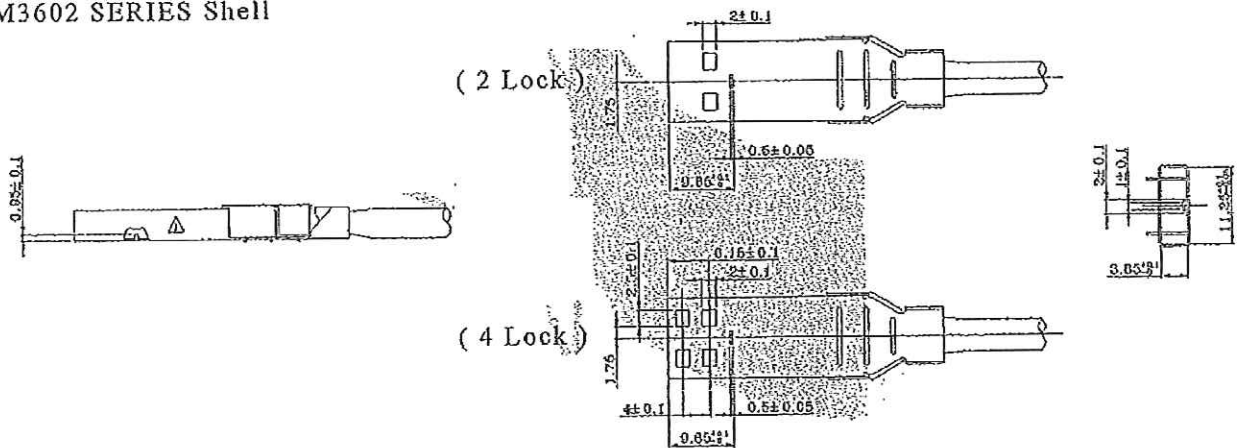
- Termination Resistance: 30MΩ Maximum
- Insulation Resistance: 100MΩ Maximum
- Dielectric Withstanding Voltage: 750V AC at sea level
- Mating Force : 35 Newtons Maximum
- Unmating Force: 10 Newtons Maximum
- Temperature Range: -50°C to +105°C
- Recommended PC Board Thickness: 1.57mm.

M3600 SERIES Housing



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M3602 SERIES Shell



UNIT : mm

Ordering Information

M3600 Housing

Series No.	No. Of Contacts	Housing Color	Plastic Type
	4:04	B:Black W:White G:Gray	TPBT(Standard) S:PPS N:NYLON

M3601 Terminal

Series No.	Contact Material	Wire Diameter	Contact Plating
	P:Phosphor Bronze B:Brass	A:For 20,22,24 Awg B:For 26,28 Awg	T1:Tin S1:Gold Flash P1:10μ*Pd/Ni S2:5μ*Gold P2:15μ*Pd/Ni S3:10μ*Gold P3:20μ*Pd/Ni S4:15μ*Gold P4:30μ*Pd/Ni S5:30μ*Gold P5:40μ*Pd/Ni (S:SELECTIVE GOLD OVER 50μ* NICKEL & 100μ* TIN) (P:2μ* GOLD OVER SELECTIVE Pd/Ni & 100μ* TIN)

M3602 SHELL

Series No.	Contact Material	Type	Plating
	P:Phosphor Bronze B:Brass T:Spec(Standard)	A:Front Shell B:Rear Shell	T1:100μ* Bright Tin Over 50μ* Copper T2:150μ* Bright Tin Over 80μ* Copper T3:200μ* Bright Tin Over 100μ* Copper N1:100μ* Bright Nickel Over 50μ* Copper (Standard) N2:150μ* Bright Nickel Over 80μ* Copper N3:200μ* Bright Nickel Over 100μ* Copper