



Technical Data

Material:

Pin(outer sleeve): Brass, machined CuZn38Pb2

Plating(outer sleeve):

Tin Plated: $2\mu\text{m}/80\mu\text{m}''\text{Ni}$, $5\mu\text{m}/200\mu\text{m}''\text{Sn}$

Gold Plated: $2\mu\text{m}''/80\mu\text{m}''\text{Ni}$, $0.8\mu\text{m}''$ gold

Insulator: PPS UL94V-0

Mating pin ϕ : 0.47/0.50mm

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 4\text{m}\Omega$ /contact

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

Operating voltage: 60VAC/DC

Mechanical:

Mechanical life: min 500 cycle

Operating temperature: -40°C to $+105^\circ\text{C}$

Soldering temperature: $+255^\circ\text{C}$

TOLERANCE:
.X ± 0.10
.XX ± 0.20
.XXX ± 0.30
ANG.

STO 上海狮拓电子科技有限公司

THIRD ANGLE PROJECTION

客户确认

姓名 _____

日期 _____

审核 _____

日期 _____

承认 _____ 日期 _____

驳回 _____ 日期 _____

STOC1-DXXXX2000A