

Data sheet Product SLY 10 SMD 040 36 G



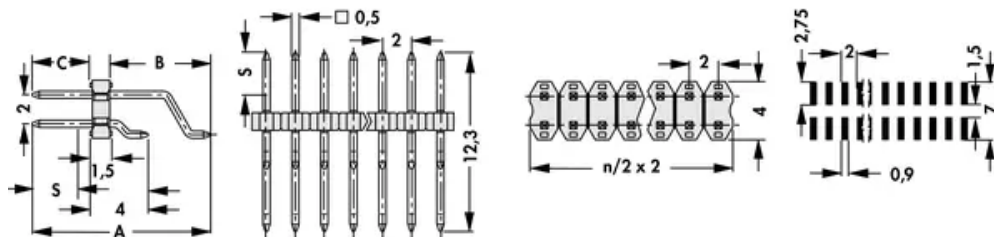
PCB connectors>Male headers

□ 0.5 mm

Features

pitch:	2.00 x 2.00 mm
no. of contacts:	36
contact material:	CuSn-alloy
surface of contact:	gold-plated
surface contact / contact sleeve:	• Ni+≥0.2µm Au • Ni+4...6µm Sn
volume resistance:	≤5 mΩ
nominal current:	3 A
nominal voltage:	100 V DC
test voltage:	500 V
insulating body material:	PA 4.6. GF
temperature range:	• -40°C... +163°C • (260°C/10 s)
class of inflammability:	UL 94 V-0
specific insulation resistance:	>10 ⁷ Ω·m
connection type:	SMD
reflow solderable:	yes
packing (optional):	• pick and place pad and bar magazine • pick and place pad and tape and reel (700pcs/reel)

Technical Drawing



A:	12.3 mm
B:	6.8 mm
C:	4 mm
S:	3.5 mm

Equipping

- reel diameter Ø 330 mm

