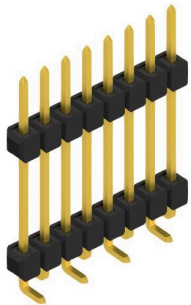


Data sheet Product SL 15 SMD 182 18 S



PCB connectors>Male headers

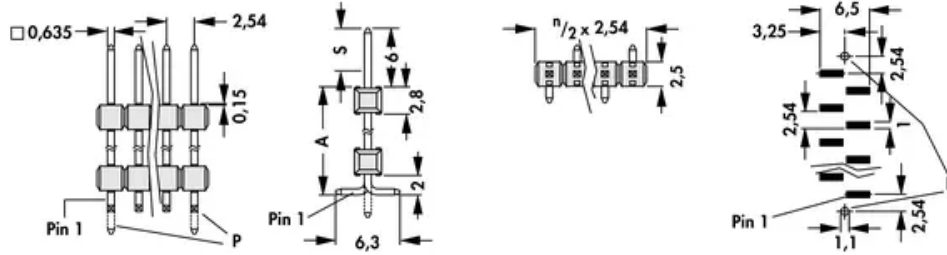
□ 0.635 mm – for interconnections of stacked PCBs
within the total length the insulator can be changed according to customer's request

Features

pitch:	2.54 mm
no. of contacts:	18
contact material:	CuSn-alloy
surface of contact:	selective gold-plated
surface contact / contact sleeve:	• Ni+≥0.2µm Au • Ni+4...6µm Sn
version:	male header
volume resistance:	≤5 mΩ
nominal current:	3 A
nominal voltage:	250 V AC
test voltage:	2000 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:	$>10^7 \Omega \cdot m$
connection type:	SMD
positioning (optional):	end pins straight for positioning
reflow solderable:	yes

Technical Drawing



A: 18.2 mm

S: 6.0 mm

Fischer Elektronik GmbH & Co. KG
DEUTSCHLAND • GERMANY • ALLEMAGNE

Nottebohmstraße 28
58511 Lüdenscheid

Telefon +49 2351 435-0
Telefax +49 2351 45754

info@fischerelektronik.de
www.fischerelektronik.de