

Data sheet Product SL 10 SMD 040 12 Z SM



PCB connectors>Male headers

□ 0.635 mm, SMD-technique

... packing (option) - additions:

SL 10 SMD 040 - 104 ... SM; ... B SM: 4-20 contacts

SL 10 SMD 040 - 062 ... B TR: 4-20 contacts, 250 pcs/reel

SL 10 SMD 078 ... B TR: 4-12 contacts, 250 pcs/reel

SL 10 SMD 104 - 130 ... B TR: 4-12 contacts, 150 pcs/reel

Features

pitch:	2.54 mm
no. of contacts:	12
contact material:	CuSn-alloy
surface of contact:	tin-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 Ω·m
connection type:	SMD
reflow solderable:	yes
packing (optional):	bar magazine

Technical Drawing



C: 4 mm

S: 4.0 mm

Equipping

- reel diameter $\varnothing$ 330 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