



TwinPatch - balanced stereo patch cable compact construction - PVC

- 0.14 mm² conductor cross section (AWG 26)
- compact construction (3.4 mm x 7.0 mm)
- closely woven tinned copper spiral shield

PVC

A tin-plated inner conductor, PE insulation and an extremely dense spirally wound screen form the basis for the excellent handling and electrical characteristics which are the trademark of this balanced stereo microphone cable. The compact external dimensions of the twin-pair zip cord allow connection to common plug types and use in a wide range of applications: stereo patching, stereo microphone cables, Y cables, insert cables.

design

cond. construction	stranded tinned copper, 18x 0.10 mm
cond. cross section	0.14 mm ²
core arrangement	2 cores twisted to a pair
outer jacket	PVC, matt

mechanical & thermal characteristics

operating temperature	-25°C / +70°C
min. bending radius	
installed	4x overall diameter
mobile use	8x overall diameter
no hazardous substances	acc. to EU directive RoHS 2002/95/EG from 27.01.2003
CE conformity	acc. to EU directive LVD 2006/95/EG
flame retardancy	acc. to IEC 60332-1 and VDE 0482 part 265-2-1
heat of combustion	411 kJ/m

electric

conductor resistance	< 130 Ω/km
capacitance	
cond./cond.	80 pF/m
cond./shield	150 pF/m
insulation resistance	> 1 GΩ x km

order code	cable color	weight kg/m	standard lengths m
TP414	black	0,04	30 / 50 / 100 / 300

technical specifications are subject to change