

COMPACTPCI

Power and Signal crimp contacts – precision machined version



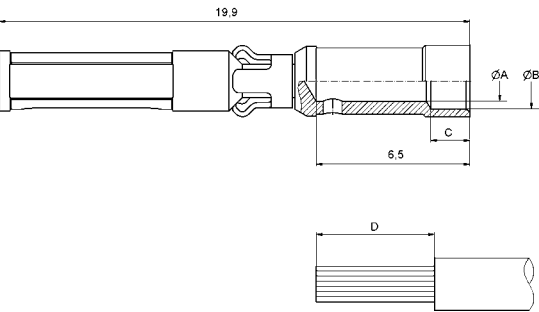
RoHS compliant

DESCRIPTION

- Power contacts are suitable for wire size AWG 12 to 24
- Signal contacts are suitable for wire size AWG 22
- Crimp tools see section 9
- Suitable connectors on page 3 | 16, 3 | 17, 3 | 21, 3 | 22, 3 | 24, 3 | 28, 3 | 29, 3 | 34 and 3 | 35
- Gold plated quality class 1 or alternative quality class 3

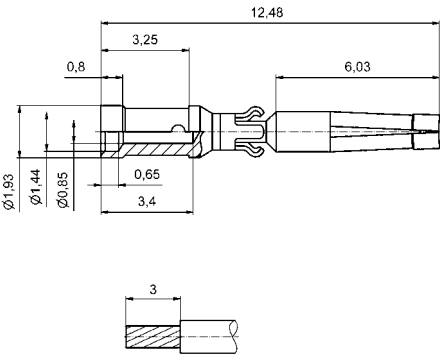
PRODUCT DRAWING

Power crimp contact



Cable stripping dimensions

Signal crimp contact



Cable stripping dimensions

for wire size	A	B	C	D
AWG 12	2.49	–	–	6.5
AWG 14-16	2.06	2.67	1.65	5.0
AWG 16-18	1.70	2.36	1.65	5.0
AWG 20-22-24	1.14	1.72	1.65	5.0

ORDER DATA

(Dim. = mm)

for wire size	Part number Quality class 3 (gold flash)	Part number Quality class 1 (0.8µm Au mating area)
Power crimp AWG 12	CPZC 1612FA X	CPZC 1612FC X
Power crimp AWG 14-16	CPZC 1614FA X	CPZC 1614FC X
Power crimp AWG 16-18	CPZC 1616FA X	CPZC 1616FC X
Power crimp AWG 20-22-24	CPZC 1620FA X	CPZC 1620FC X
Signal crimp AWG 22	CPZC 0822FA X	CPZC 0822FC X