

MICROTCA POWER INPUT CONTACTS

Socket contact – Crimp body – Precision machined



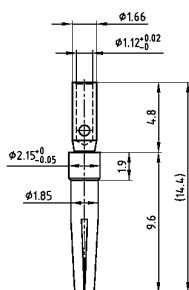
RoHS compliant

DESCRIPTION

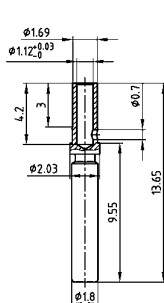
- Standard packaging
- Precision machined contacts
- Quality class 1 is standard
- Other quality classes on request

PRODUCT DRAWING

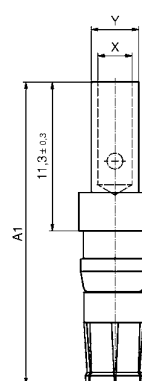
Signal crimp contact (Standard version)



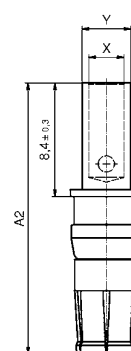
Signal crimp contact (closed entry version)



Power crimp contact (standard version)



Power crimp contact (short version)



AWG	A ₁	A ₂	X	Y	Current rating
8-10		20.08	4.6	5.35	40A
10-12	22.98	20.08	3.7	4.7	30 A
12-14	22.98	20.08	2.6	3.6	20 A
16-20	22.98	20.08	1.7	2.6	10 A

ORDER DATA

SOCKET CONNECTOR			
Contact	Wire cross section	Current rating	Part Number
Signal crimp (standard version)	AWG 20...24	7.5 A	162C18709X
Power crimp (standard version)	AWG 10...12 / A = 22.98	30 A	132C11039X
Power crimp (standard version)	AWG 12...14 / A = 22.98	20 A	132C11029X
Power crimp (standard version)	AWG 16...20 / A = 22.98	10 A	132C11019X
Signal crimp (closed entry version)	AWG 20...24	7.5 A Preferred type	132C15019X
Power crimp (for MicroTCA) (short version)	AWG 8...10 / A = 20.08	40 A	13-000321
Power crimp (for MicroTCA) (short version)	AWG 10...12 / A = 20.08	30 A	13-000311
Power crimp (for MicroTCA) (short version)	AWG 12...14 / A = 20.08	20 A	13-000301
Power crimp (for MicroTCA) (short version)	AWG 16...20 / A = 20.08	10 A	13-000291