



mechanical data	
Mating force per contact	≤ 3,4 N
Unmating force per contact	≥ 0,2 N
Operating temperature	-55° C to +105° C

materials and plating	
Insulator	PBT glassfilled black UL 94V - 0
Shell	Zinc Alloy
- plating (tin leadfree)	tin or nickel plated
Male contact	Phosphor Bronze
- plating (tin leadfree)	-95 = solder side Sn; contact side Au over Ni
Female contact	Phosphor Bronze
- plating (tin leadfree)	-95 = solder side Sn; contact side Au over Ni

electrical data	
max. Current rating	1 A
Withstanding voltage	500 V AC rms. for 1 minute
Contact resistance	25 mΩ max. at 10mA
Insulation resistance	1000 MΩ min.

**All connectors are with double-shield metal covers
and over-molded covers to provide full protection from EMI and ESD**

SCSI – II type with „latch lock“, „screw lock“ type for SCSI – III connection

SCSI Mini Delta Ribbon connectors are available on request.