

Innocard

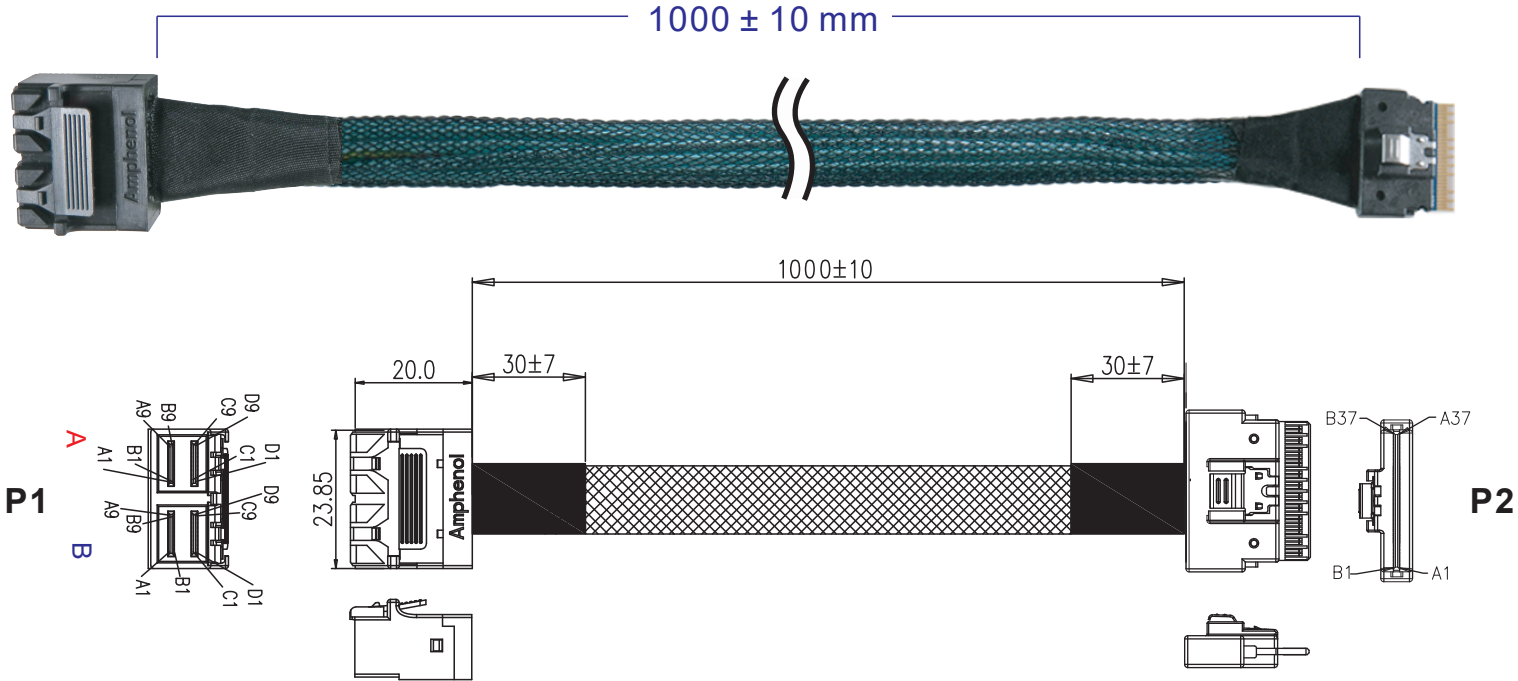
# Minerva

**MIC72-9801**

**Mini SAS HD 8-Lane to Slimline SAS 8-Lane Cable**



## Mini SAS HD 8-Lane to Slimline SAS 8-Lane Cable



### Pin-out assignment

#### P1-A/SFF-8643

GND	B3
PERp0	B4
PERn0	B5
GND	A3
PERp1	A4
PERn1	A5
GND	A6
BP_TYPEA	A1
CWAKEA#	B1
REFCLKA+	C1
REFCLKA-	D1
GND	B6
PERp2	B7
PERn2	B8
GND	B9
PERp3	A7
PERn3	A8
GND	A9
GND	D3
PETp0	D4
PETn0	D5
GND	C3
PETp1	C4
PETn1	C5
GND	C6
2W-CLKA	A2
2W-DATA	B2
PERSTA#	C2
CPRSNTA#	D2
GND	D6
PETp2	D7
PETn2	D8
GND	D9
PETp3	C7
PETn3	C8
GND	C9

#### P2/SFF-8654

B1	GND
B2	PETp0
B3	PETn0
B4	GND
B5	PETp1
B6	PETn1
B7	GND
B8	BP_TYPEA
B9	CWAKEA#
B10	NC
B11	REFCLKA+
B12	REFCLKA-
B13	GND
B14	PETp2
B15	PETn2
B16	GND
B17	PETp3
B18	PETn3
B19	GND
A1	GND
A2	PERp0
A3	PERn0
A4	GND
A5	PERp1
A6	PERn1
A7	GND
A8	2W-CLKA
A9	2W-DATA
A10	NC
A11	PERSTA#
A12	CPRSNTA#
A13	GND
A14	PERp2
A15	PERn2
A16	GND
A17	PERp3
A18	PERn3
A19	GND

#### P1-B/SFF-8643

NC	B3
PERp4	B4
PERn4	B5
GND	A3
PERp5	A4
PERn5	A5
GND	A6
BP_TYPEB	A1
CWAKEB#	B1
REFCLKB+	C1
REFCLKB-	D1
GND	B6
PERp6	B7
PERn6	B8
GND	B9
PERp7	A7
PERn7	A8
GND	A9
NC	D3
PETp4	D4
PETn4	D5
GND	C3
PETp5	C4
PETn5	C5
GND	C6
2W-CLKB	A2
2W-DATB	B2
PERSTB#	C2
CPRSNTB#	D2
GND	D6
PETp6	D7
PETn6	D8
GND	D9
PETp7	C7
PETn7	C8
GND	C9

#### P2/SFF-8654

B20	PETp4
B21	PETn4
B22	GND
B23	PETp5
B24	PETn5
B25	GND
B26	BP_TYPEB
B27	CWAKEB#
B28	NC
B29	REFCLKB+
B30	REFCLKB-
B31	GND
B32	PETp6
B33	PETn6
B34	GND
B35	PETp7
B36	PETn7
B37	GND
A20	PERp4
A21	PERn4
A22	GND
A23	PERp5
A24	PERn5
A25	GND
A26	2W-CLKB
A27	2W-DATB
A28	NC
A29	PERSTB#
A30	CPRSNTB#
A31	GND
A32	PERp6
A33	PERn6
A34	GND
A35	PERp7
A36	PERn7
A37	GND