

Innocard

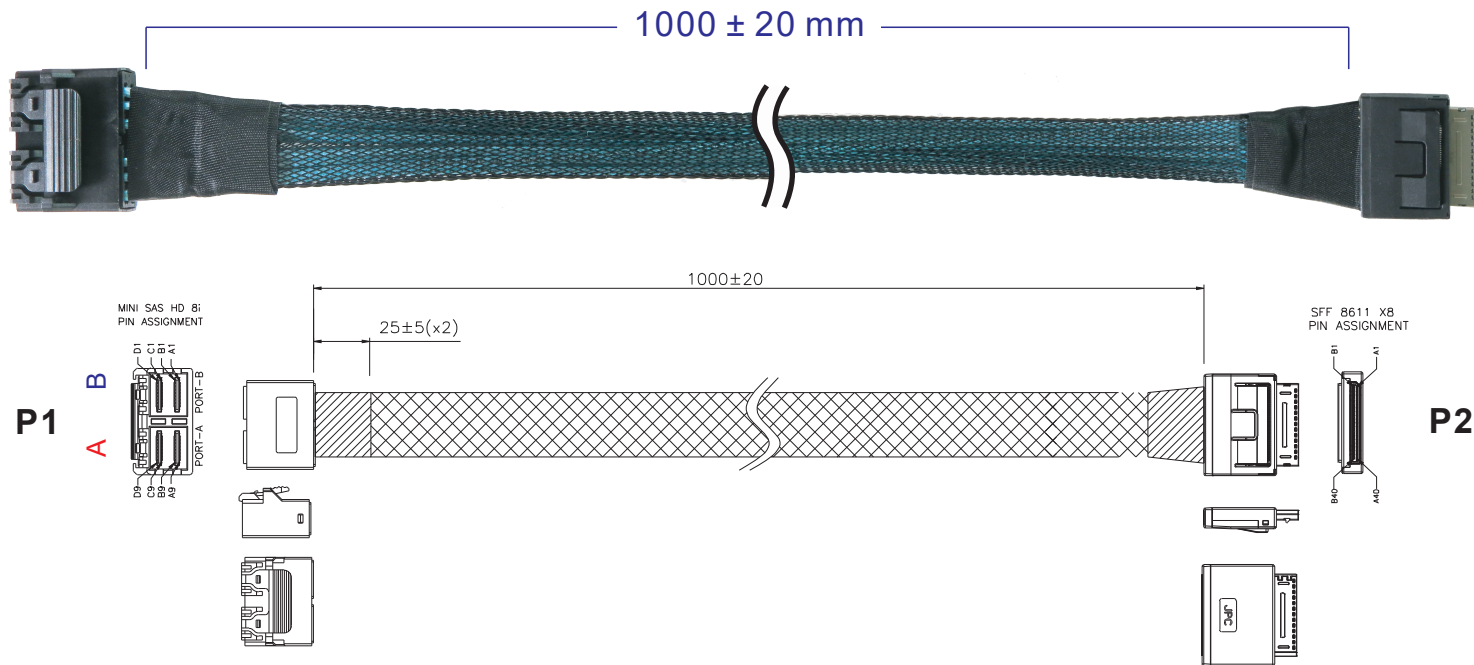
Minerva

MIC72-9701

Mini SAS HD 8-Lane to OCulink 8-Lane Cable



Mini SAS HD 8-Lane to OCulink 8-Lane Cable



Pin-out assignment

P1-A/SFF-8643

GND	D3		A1	GND
PETp0	D4		A2	PERp0
PETn0	D5		A3	PERn0
GND	C3		A4	GND
PETp1	C4		A5	PERp1
PETn1	C5		A6	PERn1
GND	C6		A7	GND
2W-CLKA	A2		A8	BP_TYPEA
2W-DATA	B2		A9	CWAKEA#
			A10	GND
PERSTA#	C2		A11	VSPA+
CPRSNTA#	D2		A12	VSPA-
GND	D6		A13	GND
PETp2	D7		A14	PERp2
PETn2	D8		A15	PERn2
GND	D9		A16	GND
PETp3	C7		A17	PERp3
PETn3	C8		A18	PERn3
GND	C9		A19	GND
GND	B3		B1	GND
PERp0	B4		B2	PETp0
PERn0	B5		B3	PETn0
GND	A3		B4	GND
PERp1	A4		B5	PETp1
PERn1	A5		B6	PETn1
GND	A6		B7	GND
BP_TYPEA	A1		B8	BP_TYPEA
CWAKEA#	B1		B9	CWAKEA#
			B10	GND
REFCLKA+	C1		B11	VSPA+
REFCLKA-	D1		B12	VSPA-
GND	B6		B13	GND
PERp2	B7		B14	PETp2
PERn2	B8		B15	PETn2
GND	B9		B16	GND
PERp3	A7		B17	PETp3
PERn3	A8		B18	PETn3
GND	A9		B19	GND

P2/SFF-8612

P1-B/SFF-8643

GND	D3		A22	GND
PETp4	D4		A23	PERp4
PETn4	D5		A24	PERn4
GND	C3		A25	GND
PETp5	C4		A26	PERp5
PETn5	C5		A27	PERn5
GND	C6		A28	GND
2W-CLKB	A2		A29	BP_TYPEB
2W-DATB	B2		A30	CWAKEB#
			A31	GND
PERSTB#	C2		A32	VSPB+
CPRSNTB#	D2		A33	VSPB-
GND	D6		A34	GND
PETp6	D7		A35	PERp6
PETn6	D8		A36	PERn6
GND	D9		A37	GND
PETp7	C7		A38	PERp7
PETn7	C8		A39	PERn7
GND	C9		A40	GND
GND	B3		B22	GND
PERp4	B4		B23	PETp4
PERn4	B5		B24	PETn4
GND	A3		B25	GND
PERp5	A4		B26	PETp5
PERn5	A5		B27	PETn5
GND	A6		B28	GND
BP_TYPEB	A1		B29	BP_TYPEB
CWAKEB#	B1		B30	CWAKEB#
			B31	GND
REFCLKB+	C1		B32	VSPB+
REFCLKB-	D1		B33	VSPB-
GND	B6		B34	GND
PERp6	B7		B35	PETp6
PERn6	B8		B36	PETn6
GND	B9		B37	GND
PERp7	A7		B38	PETp7
PERn7	A8		B39	PETn7
GND	A9		B40	GND