

IBTA Integrators' List

March 2008 Plugfest

Double Data Rate (DDR) Cables

4x Cables

	Part Number	DA or PCB	Length (m)	AWG	Equalization	Connector Manufacturer	Paddle Card Manufacturer	Bulk Wire Manufacturer	Wire Part Number
Amphenol Interconnect	559400005	PCB	2	30	Unequalized	Fujitsu	Fujitsu	Amphenol Spectra-Strip	163-3099-992
	559400007	PCB	3	30	Unequalized	Fujitsu	Fujitsu	Amphenol Spectra-Strip	163-3099-992
	556760007	PCB	3	28	Unequalized	Fujitsu	Fujitsu	Amphenol Spectra-Strip	166-2899-997
	556770011	PCB	5	26	Unequalized	Fujitsu	Fujitsu	Amphenol Spectra-Strip	166-2699-997
	556780009	PCB	7	24	Unequalized	Fujitsu	Fujitsu	Amphenol Spectra-Strip	166-2499-998
	568400001	PCB (QSFP)	1	30	Unequalized	Amphenol	Amphenol	Amphenol Spectra-Strip	166-3099-941
	568400002	PCB (QSFP)	3	28	Unequalized	Amphenol	Amphenol	Amphenol Spectra-Strip	166-2899-935
	568400003	PCB (QSFP)	5	26	Unequalized	Amphenol	Amphenol	Amphenol Spectra-Strip	166-2699-969
C&M	TERM-92841-10-24E	PCB	10	24	Passive Eq In Connector	Honda	Honda	Leoni	L45468-J415-C67
Cinch Connectors	7170100065	DA	4	30	Unequalized	Cinch	N/A	Meritec	700430-08
	7170100047	DA	4.5	28	Unequalized	Cinch	N/A	Meritec	700428-08
	7170100027	DA	5.5	26	Unequalized	Cinch	N/A	Meritec	700426-08
	7170100007	DA	6.5	24	Unequalized	Cinch	N/A	Meritec	700424-08
Fujikura	FAI-9105-11	PCB	11	24	Passive Eq In Connector	FCL	FCL	Fujikura	EWX-2300-0048
	ProtoTBD748	PCB	6	26	Unequalized	Fujitsu	Fujitsu	Fujikura	AWG26
	ProtoTBD749	PCB	8	24	Unequalized	Fujitsu	Fujitsu	Fujikura	AWG24
Intel® Connects Cables	3 meter CX4-QSFP DDR	DA/PCB	3		Active - Fiber	INTEL			
	3 meter QSFP-QSFP DDR	PCB	3		Active - Fiber	INTEL			
Luxtera	LUX5010-100P	DA	100	N/A	Active - Fiber	Molex	Luxtera		
Mellanox	MCC4L30-00A	PCB	0.5	30	Unequalized	Fujitsu	Amphenol	Spectra-Strip	166-3099-941
	MCC4L30-001	PCB	1	30	Unequalized	Fujitsu	Amphenol	Spectra-Strip	166-3099-941
	MCC4L30-002	PCB	2	30	Unequalized	Fujitsu	Amphenol	Spectra-Strip	166-3099-941
	MCC4L30-003	PCB	3	30	Unequalized	Fujitsu	Amphenol	Spectra-Strip	166-3099-941
	MCC4L28-004	PCB	4	28	Unequalized	Fujitsu	Amphenol	Spectra-Strip	166-2899-997
	MCC4L28-005	PCB	5	28	Unequalized	Fujitsu	Amphenol	Spectra-Strip	166-2899-997
	MCC4L24-006	PCB	6	24	Unequalized	Fujitsu	Amphenol	Spectra-Strip	166-2499-998
	MCC4L24-007	PCB	7	24	Unequalized	Fujitsu	Amphenol	Spectra-Strip	166-2499-998
	MCC4L24-008	PCB	8	24	Unequalized	Fujitsu	Amphenol	Spectra-Strip	166-2499-998
Meritec	986141-004	DA	4	30	Unequalized	Meritec	N/A	Meritec	700430-08
	945828	DA	4.5	28	Unequalized	Meritec	N/A	Meritec	700428-08
	945829	DA	5.5	26	Unequalized	Meritec	N/A	Meritec	700426-08
	945902	DA	6.5	24	Unequalized	Meritec	N/A	Meritec	700424-08
Molex	74595-1010	PCB	1	30	Unequalized		Molex	Madison	16KB2LF006
	74595-1030	PCB	3	28	Unequalized		Molex	Spectra-Strip	166-2899-959
	74595-1050	PCB	5	30	Passive Eq In Connector		Molex	Madison	16KB2LF006
	74595-1050	PCB	5	26	Unequalized		Molex	Madison	16KE2LF006
	74595-1100	PCB	10	24	Unequalized		Molex	Madison	16KF2LF006
	74595-1100	PCB	10	24	Passive Eq In Connector		Molex	Madison	16KF2LF006
	7332	PCB (QSFP)	5	24	Unequalized		Molex	Leoni	Paralink-11
	7332	PCB (QSFP)	8	24	Unequalized		Molex	Leoni	Paralink-11

IBTA Integrators' List

March 2008 Plugfest

	Part Number	DA or PCB	Length (m)	AWG	Equalization	Connector Manufacturer	Paddle Card Manufacturer	Bulk Wire Manufacturer	Wire Part Number
Panduit Corporation	PIB4AD10MBU	PCB	10	30	Active - Copper				
Tyco Electronics	1985427-1	DA	3	OM2	Active - Fiber	Tyco Electronics	IB4x to IB4x	N/A	N/A
	1985427-5	DA	30	OM2	Active - Fiber	Tyco Electronics	IB4x to IB4x	N/A	N/A
	1985554-8	DA	100	OM3	Active - Fiber	Tyco Electronics	IB4x to QSFP	N/A	N/A
	1985861-4	DA	20	OM2	Active - Fiber	Tyco Electronics	QSFP to QSFP	N/A	N/A
W.L. Gore & Associates, Inc	IBN5000-12	PCB	12	24	Passive Eq in Wire	JAE	JAE	W.L. Gore	HLN8365
	IBN5800-7	PCB	7	28	Passive Eq in Wire	JAE	JAE	W.L. Gore	HLN8367
	IBN5300-5	PCB	5	30	Passive Eq in Wire	JAE	JAE	W.L. Gore	HLN8429
	IBN3600-7	PCB	7	26	Unequalized	FCI	FCI	W.L. Gore	HLN8477
	IBN3600-6	PCB	6	26	Unequalized	FCI	FCI	W.L. Gore	HLN8477
	IBN3800-5	PCB	5	28	Unequalized	FCI	FCI	W.L. Gore	HLN8478
	IBN3800-4	PCB	4	28	Unequalized	FCI	FCI	W.L. Gore	HLN8478
	IBN5320-10	PCB	10	30	Active - Copper	FCI	W.L. Gore	W.L. Gore	HLN8429
	IBN5820-12	PCB	12	28	Active - Copper	FCI	W.L. Gore	W.L. Gore	HLN8368
	IBN5620-15	PCB	15	26	Active - Copper	FCI	W.L. Gore	W.L. Gore	HLN8367
	IBN5020-18	PCB	18	24	Active - Copper	FCI	W.L. Gore	W.L. Gore	HLN8365
IBN5020-20	PCB	20	24	Active - Copper	FCI	W.L. Gore	W.L. Gore	HLN8365	
Zarlink Semiconductor	CX4 Cable	PCB	10	Fiber	Active - Fiber	Zarlink	Zarlink	N/A	N/A
	CX4 Cable	PCB	30	Fiber	Active - Fiber	Zarlink	Zarlink	N/A	N/A
	QSFP Cable	PCB	30	Fiber	Active - Fiber	Zarlink	Zarlink	N/A	N/A
<u>Quadruple Data Rate (QDR) Cables</u>									
<u>4x Cables</u>									
Cinch Connectors	7170100067	DA	4	30	Unequalized	Cinch	N/A	Meritec	700430-08
	7170100048	DA	4.5	28	Unequalized	Cinch	N/A	Meritec	700428-08
Meritec	986141-004	DA	4	30	Unequalized	Meritec	N/A	Meritec	700430-08
	945828	DA	4.5	28	Unequalized	Meritec	N/A	Meritec	700428-08