

CTI - Cables and Cable Kit Overview

Description	40-Pin header to 4 x DB09M for ADC	10-Pin header to 1 x DB09M connector for DAC	26-Pin header to 1 x DB25F for GPIO	Xtreme/104 Isolated, RS-232 cable (4 per board)	Xtreme/104 Isolated, RS-232/422/485 cable (8 per board)	GbE Ethernet Cable	10 CCT locking connector to DB09M for XIG011 (12 per board)	Qseven VGA Cable, 2x5 2mm header	
Drawing #	CTIC-00039	CTIC-00048				CTI-00181		CTIC-00180	
Part #	Cable Kit	CAG8104	CAG104	CBG001	CBG013	CBG014	CBG065	CBG067	CBG070
CKG001	Set						1		
CKG005	Set								
CKG006	Set								
CKG007	Set								1
CKG009	Set	2							1
CKG014	Set								
CKG015	Set								
CKG018	Set						1		
CKG019	Set								
CKG020	Full								
CKG021	Starter								
CKG026	Full								
CKG029	Set		1						
CKG031	Starter								
CKG032	Full								
CKG033	Set		1						
CKG034	Set								
CKG035	Full								
CKG043	Kit								
CKG044	Kit								
CKG049	Set								
CKG053	Full								
CKG055	Full								
CKG056	Starter								
CKG057	Full								
CKG058	Starter								
CKG062	Full								

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Description	Qseven Dual 2.0 USB	Qseven Keyboard and Mouse	Qseven Dual Port DB09M Splitter Serial Cable	Qseven ATX Power	Qseven 5V/12V only power	Qseven LVDS unterminated	Qseven Backlight unterminated	SATA HDD Cable
Drawing #	CTI-00182	CTI-00186	CTIC-00183	CTI-00184	CTI-00185	CTIC-00196	CTIC-00198	CTI-00199
Part #	CBG071	CBG072	CBG073	CBG074	CBG075	CBG076	CBG078	CBG079
CKG001	1	1	1	1	1	1	1	1
CKG005	2					1	1	1
CKG006	4					1	1	2
CKG007			1			1	1	
CKG009			1					
CKG014								
CKG015								
CKG018	2					1	1	1
CKG019								
CKG020								
CKG021								
CKG026								
CKG029								
CKG031								
CKG032								
CKG033								
CKG034								1
CKG035								
CKG043								
CKG044								
CKG049								
CKG053								
CKG055								
CKG056								
CKG057								
CKG058								
CKG062								

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Description	Qseven Power Reset Button	Qseven Fan Power	HDMI Cable	SATA HDD Signal and Power Combo Cable	Micro-USB to USB-A programming cable	Dual USB 2.0 panel mount to 8-Pin MiniTek w/Latch	DisplayPort Male, Mini DisplayPort Male for XGG033	HDMI Type A Socket, Mini DisplayPort Male for XGG033
Drawing #	CTIC-00200	CTI-00201		CTIC-00347		CTIC-00429		
Part #	CBG080	CBG081	CBG086	CBG090	CBG103	CBG104	CBG107	CBG108
CKG001	1	1						
CKG005								
CKG006			1					
CKG007	1			1				
CKG009				1				
CKG014						1		
CKG015						1		
CKG018								
CKG019								
CKG020				2		1		
CKG021				1		1		
CKG026				2		1		
CKG029								
CKG031				1		1		
CKG032				2		1		
CKG033								
CKG034						1		
CKG035						1		
CKG043								
CKG044								
CKG049								
CKG053				2		1		
CKG055				2		1		
CKG056				1				
CKG057				1				
CKG058						1		
CKG062				2		1		

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Description	DVI-D Female for XGG033	DVI-D Female for XGG03	Dual DB09 Panel Mount to 10-Pin MiniTek	Power Cable - Unterminated wires to 6-pin MiniTek w/Latch	DisplayPort panel mount to 20-Pin MiniTec w/Latch	System Cable, Unterminated wires to 20-Pin MiniTek w/Latch	Ethernet GbE RJ-45 panel mount to 10-Pin MiniTek w/Latch	Dual 3.5mm Stereo Audio panel mount to 8-Pin MiniTek w/Latch
Drawing #			CTIC-00430	CTIC-00431	CTIC-00432	CTIC-00435	CTIC-00433	CTIC-00434
Part #	CBG109	CBG110	CBG111	CBG112	CBG113	CBG116	CBG117	CBG118
CKG001								
CKG005								
CKG006								
CKG007								
CKG009								
CKG014			1	1	1	1	1	1
CKG015				1	1	1	1	
CKG018								
CKG019							8	
CKG020					2	1	2	1
CKG021							1	
CKG026					6	1	2	1
CKG029							2	
CKG031					1		1	1
CKG032					1		2	1
CKG033							12	
CKG034							1	1
CKG035				1	1	1	2	
CKG043						1		
CKG044			1	1		1		1
CKG049								
CKG053					6	1	2	1
CKG055					2	1	2	1
CKG056					1		1	1
CKG057			1		2		2	1
CKG058				1	1	1	2	
CKG062					2	1	2	1

CTI - Cables and Cable Kit Overview

Description	VGA to 10-Pin MiniTek w/Latch	Dual DB09 panel mount to 20-Pin MiniTek w/Latch	LVDS (DP20A-40DS) to Un-Terminated Wires	DB09 to Minitek Cable	Micro HDMI to HDMI A	Dual USB 3.0 panel mount to 20-Pin MiniTek w/Latch	Dual USB 3.0 to 20- Pin Locking Intel Style Header	10-Pin Minitek System Cable
Drawing #	CTIC-00379	CTIC-00380		CTIC-00388		CTIC-00488	OEM	CTIC-00498
Part #	CBG120	CBG121	CBG125	CBG127	CBG129	CBG130	CBG131	CBG134
CKG001								
CKG005								
CKG006								
CKG007								
CKG009								
CKG014								
CKG015								
CKG018				1	1			
CKG019				1				
CKG020	1	3				2		
CKG021	1							
CKG026	1	3					2	
CKG029								
CKG031				1				1
CKG032				4			1	1
CKG033								
CKG034				1				1
CKG035								
CKG043								
CKG044								
CKG049								
CKG053	1	3						
CKG055	1	3						
CKG056								
CKG057	1							
CKG058								
CKG062	1							

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Description	RTC Battery Cable	HDMI Female to 20-Pin MiniTek cable	Dual USB 3.0 to 20-Pin RA USB3.0 Cable Panel Mount: Right Angle Inner Exit	External I/O Cable	R.FL to SMA Female Cable	MIPI-CSI 2 Lane Camera 20-Pin Hirose to Flying Lead Cable	COM Express 16-Pin MiniTek System Cable	DB09 to 10-Pin Header 2mm
Drawing #	CTIC-00477	CTIC-00461				OEM	CTIC-00533	
Part #	CBG136	CBG145	CBG160	CBG162	CBG163	CBG185	CBG186	CBG191
CKG001								
CKG005								
CKG006								
CKG007								
CKG009								
CKG014								
CKG015								
CKG018								
CKG019								
CKG020								
CKG021								
CKG026								
CKG029								
CKG031								
CKG032								
CKG033								
CKG034		1				1		
CKG035			1					
CKG043	1							
CKG044								
CKG049	1							
CKG053			2					
CKG055			2					
CKG056		1					1	
CKG057		2					1	
CKG058			1					
CKG062			2					

CTI - Cables and Cable Kit Overview

Description	10-Pin MiniTek w/Latch serial breakout cable for XDG024	8Port Breakout Cable for XDG024	8 Port Breakout Cable for XDG025	Serial Cable for XDG025	Power Cable for XDG025	HSC (MHF4) to SMA Female Cable	Micro USB Cable	10-Pin Picoblade IO cable w/flying leads
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Drawing #

Part #	CBG202	CBG209	CBG210	CBG212	CBG213	CBG214	CBG247	CBG248
CKG001								
CKG005								
CKG006								
CKG007								
CKG009								
CKG014								
CKG015								
CKG018								
CKG019								
CKG020								
CKG021								
CKG026								
CKG029								
CKG031								
CKG032								
CKG033								
CKG034								
CKG035								
CKG043							1	
CKG044								
CKG049								2
CKG053								
CKG055								
CKG056								
CKG057								
CKG058								
CKG062								

CTI - Cables and Cable Kit Overview

Description	6-Pin Picoblade RS232 cable w/flying leads	3-Pin picoblade I2C cable w/flying leads	Dual USB 3.0 to 20- Pin RA USB3.0 Cable Panel Mount: Right Angle Outer Exit OEM	Dual USB 3.0 to 20- Pin RA USB3.0 Cable Panel Mount: Vertical Exit OEM
Drawing #	CBG249	CBG250	CBG287	CBG288
CKG001				
CKG005				
CKG006				
CKG007				
CKG009				
CKG014				
CKG015				
CKG018				
CKG019				
CKG020				
CKG021				
CKG026				
CKG029				
CKG031				
CKG032				
CKG033				
CKG034				
CKG035			1	1
CKG043				
CKG044				
CKG049	1	1		
CKG053			2	2
CKG055			2	2
CKG056			1	1
CKG057			2	2
CKG058			1	1
CKG062			2	2