

High Speed Signal							
4x-Pluggable-QSFP			SATA Cable Receptacle(Target)				
Pad	Signal		Pin	Signal			
P0	06	TX4p	-	2	RX+	P4	
	05	TX4n		3	RX-		
	24	RX4n		5	TX-		
	25	RX4p		6	TX+		
	GND Group			1,4,7	GND		
	P3	33	TX3p	-	2	RX+	
		34	TX3n		3	RX-	
		15	RX3n		5	TX-	
		14	RX3p		6	TX+	
		GND Group			1,4,7	GND	
		P2	03	TX2p	-	2	RX+
			02	TX2n		3	RX-
			21	RX2n		5	TX-
	22		RX2p	6		TX+	
	GND Group			1,4,7	GND		
	P1		36	TX1p	-	2	RX+
		37	TX1n	3		RX-	
		18	RX1n	5		TX-	
		17	RX1p	6		TX+	
		GND Group			1,4,7	GND	
GND Group 01,04,07,13,16,19 20,23,26,32,35,38							
Connector Shield			P1~P4 Connector Shield				

\*DC Blocking Caps on P0 Rx Side.

Low Speed Signal & Power		
P0(4x-Pluggable-QSFP)		
Pad	SIGNAL	
08	ModSelL	Vcc
09	ResetL	Vcc
10	VccRx	N.C.
11	SCL	Serial EEPROM Vcc
12	SDA	Serial EEPROM GND
27	ModPrsL	GND
28	IntL	Vcc
29	VccTx	N.C.
30	Vcc1	Vcc
31	LPMode	N.C.



**P/N: SA-B36S7P-XX**

**Desc. : QSFP (SFF-8436) - SATA (4x), braided**

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