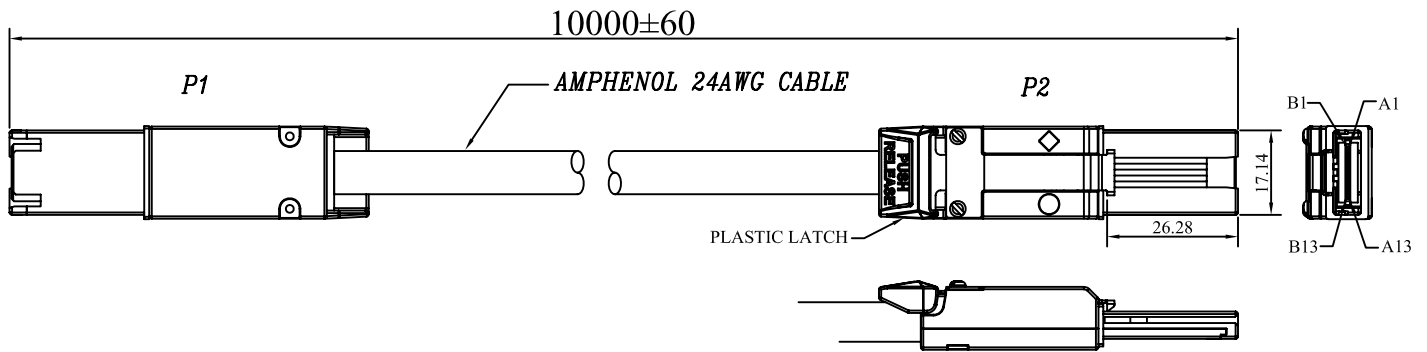


1	2	3	4	5	6	7	8	9
REV.	REMARK	DATE	SIGN.					

RoHS



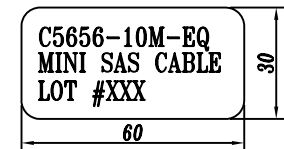
**MATERIAL RoHS COMPLIANT:**

- CABLE:**
- 1. PAIR COMPONENT:
    - CONDUCTOR: 24AWG SOLID SILVER PLATED.
    - DRAIN WIRE: 27AWG SOLID TINNED COPPER.
    - PAIR SHIELD: ALUMINUM/POLYESTER TAPE. ALUMINUM SIDE FACING IN, 20% OVERLAP
  - 2. FINAL ASSEMBLY:
    - CORE: 8 PAIRS NUMBERED 1 THRU 8.
    - INNER SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING OUT, 20% OVERLAP.
    - OUTER SHIELD: 36WG TIN PLATED COPPER BRAID, 85% COVERAGE.
    - DIAMETER: 9.78MM NOMINAL, COLOR: BLACK
    - DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR
    - MUTUAL CAPACITANCE: 42PF/M NOMINAL.
    - TIME DELAY: 4.25NS/M.

P1&P2: Mini SAS 4x CABLE PLUG - 26CKT CONNECTOR(SFF-8088)

- (1) P.C.B: FR4, 4 LAYERS, WITH EQ
- (2) LATCH: STAINLESS STEEL
- (3) BACKSHELL- ZINC DIE CASTING HOOD/ NICKEL PLATING
- (4) WITH EXTERNAL UNIVERSAL KEY.

**LABELLING ON BAG:**



DataStorageCables.com	DESC.	26CKT (HOST)/26CKT (TARGET) CABLE ASS'Y	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	1 = 1	UNIT	mm	
	P/N	C5656-10M-EQ	CUSTOMER P/N			KU	DATE	12/15/06	DWG NO:	DWG/RC/2218	

1 2 3 4 5 6 7 8 9

	1	2	3	4	5	6	7	8	9
REV.	REMARK		DATE	SIGN.					

WIRING DIAGRAM					
Mini SAS 4x			Mini SAS 4x		
plug	PIN	SIGNAL	plug	PIN	SIGNAL
P1	A2	RX0+	P2	B2	TX0+
	A3	RX0-		B3	TX0-
	A5	RX1+		B5	TX1+
	A6	RX1-		B6	TX1-
	A8	RX2+		B8	TX2+
	A9	RX2-		B9	TX2-
	A11	RX3+		B11	TX3+
	A12	RX3-		B12	TX3-
	B2	TX0+		A2	RX0+
	B3	TX0-		A3	RX0-
	B5	TX1+		A5	RX1+
	B6	TX1-		A6	RX1-
B8	TX2+	A8	RX2+		
B9	TX2-	A9	RX2-		
B11	TX3+	A11	RX3+		
B12	TX3-	A12	RX3-		
GND GROUP			GND GROUP		
A1,A4,A7,A10,A13			A1,A4,A7,A10,A13		
B1,B4,B7,B10,B13			B1,B4,B7,B10,B13		

DataStorageCables.com	DESC.	26CKT (HOST)/26CKT (TARGET) CABLE ASS'Y			APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	1 = 1	UNIT	mm	
	P/N	C5656-10M-EQ	CUSTOMER P/N				KU		DATE	12/15/06	DWG NO:	DWG/RC/2218	

F  
E  
D  
C  
B  
A

F  
E  
D  
C  
B  
A

1 2 3 4 5 6 7 8 9