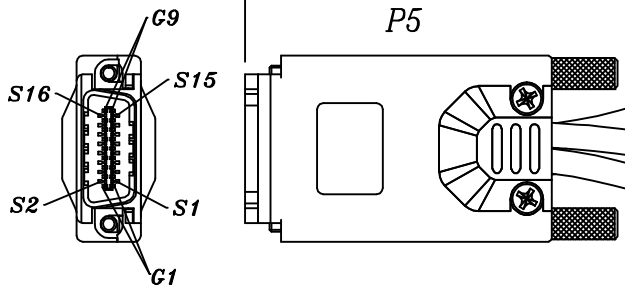


1	2	3	4	5	6	7	8	9
REV.	REMARK	DATE	SIGN.					

**RoHS**

**LABELLING ON BAG:**  
 C5256X4-2MT  
 MINI SAS CABLE  
 LOT #XXX  
 60  
 30

2000±50

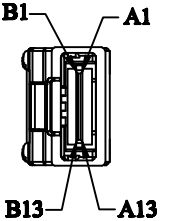


**MADSION RoHS 28AWG CABLE**  
 P/N:04KD2LF003

**MATERIAL RoHS COMPLIANT:**  
**CABLE:**  
 CONDUCTOR: TWO SINGLES LAID FLAT AND PARALLEL,  
 28AWG SOLID SILVER PLATED COPPER.  
 INSULATION: FOAM POLYOLEFIN.  
 DIAMETER: 5.59mm NOMINAL. COLOR: BLACK.  
 DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR

**PLASTIC LATCH**

**CONNECTOR:**  
 P1~P4: 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  
 P5: SAS 4X CABLE PLUG THUMBSCREWS TYPE CONNECTOR: (SFF-8470)  
 (1) P.C.B: FR4, 4 LAYERS, WITH EQ  
 (2) BACKSHELL- ZINC DIE CAST/ NICKEL PLATING  
 (3) CONTACTS- 30u" INCHES GOLD PLATING



DataStorageCables.com	DESC.	Mini SAS 4X (x4) to SAS 4X Cable Assembly		APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	1 = 1	UNIT	mm	
	P/N	C5256X4-2MT	CUSTOMER P/N	C5256X4-2MT		SHIU		DATE	03/12/08	DWG NO:	DWG/RC/2769	

1	2	3	4	5	6	7	8	9
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	1	2	3	4	5	6	7	8	9
<b>REV.</b>	<b>REMARK</b>		<b>DATE</b>	<b>SIGN.</b>					

WIRING DIAGRAM					
SAS 4x			Mini SAS 4x		
plug	PIN	SIGNAL	plug	PIN	SIGNAL
P5	S1	RX0+	P1	B2	TX0+
	S2	RX0-		B3	TX0-
	S15	TX0-		A3	RX0-
	S16	TX0+		A2	RX0+
	S3	RX1+	P2	B2	TX0+
	S4	RX1-		B3	TX0-
	S13	TX1-		A3	RX0-
	S14	TX1+		A2	RX0+
	S5	RX2+	P3	B2	TX0+
	S6	RX2-		B3	TX0-
S11	TX2-	A3		RX0-	
S12	TX2+	A2		RX0+	
S7	RX3+	P4	B2	TX0+	
S8	RX3-		B3	TX0-	
S9	TX3-		A3	RX0-	
S10	TX3+		A2	RX0+	
GND GROUP			GND GROUP(P1,P2,P3,P4)		
G1-G9			A1,A4,A7,A10,A13 B1,B4,B7,B10,B13		
SHELL			SHELL (P1,P2,P3,P4)		

<i>DataStorageCables.com</i>	<b>DESC.</b>	<b>Mini SAS 4X (x4) to SAS 4X Cable Assembly</b>		<b>APPROVED</b>	<b>CHECKED</b>	<b>DESIGNED</b>	<b>TOLERANCE</b>	<b>SCALE</b>	1 = 1	<b>UNIT</b>	mm	
	<b>P/N</b>	C5256X4-2MT	<b>CUSTOMER P/N</b>	C5256X4-2MT			SHIU		<b>DATE</b>	03/12/08	<b>DWG NO:</b>	DWG/RC/2769

1	2	3	4	5	6	7	8	9
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