

The marking on this product doesn't contain environmental hazardous, materials per directive 2011/65/EU for RoHS compliant.

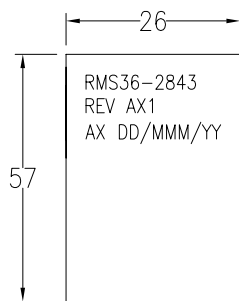
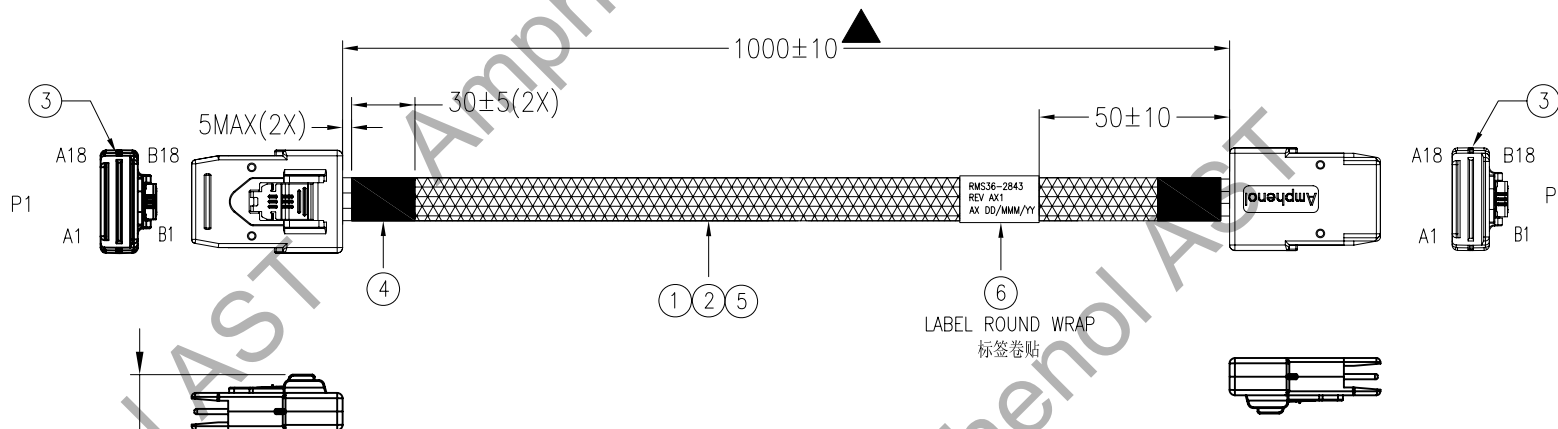
REVISIONS

ECN NO.	REV.	DESCRIPTIONS	CHECKED	APPROVED	DATE
REL.	AX1	INITIAL RELEASED	HANK	DAVID	03/12/2013

NOTE:  
1.ELECTRICAL AND MECHANICAL PERFORMANCE SHALL MEET THE SAS3.0 INDUSTRIAL STARDAND.  
电气和机械特性遵循SAS3.0工业标准.

P1		P2	
CONTROLLER		BACKPLANE	
GND	B18	A18	GND
TX3-	B17	A17	RX3-
TX3+	B16	A16	RX3+
GND	B15	A15	GND
TX2-	B14	A14	RX2-
TX2+	B13	A13	RX2+
GND	B12	A12	GND
SIDEBAND 6	B11	A11	SIDEBAND 6
SIDEBAND 2	B10	A10	SIDEBAND 2
SIDEBAND 1	B9	A9	SIDEBAND 1
SIDEBAND 0	B8	A8	SIDEBAND 0
GND	B7	A7	GND
TX1-	B6	A6	RX1-
TX1+	B5	A5	RX1+
GND	B4	A4	GND
TX0-	B3	A3	RX0-
TX0+	B2	A2	RX0+
GND	B1	A1	GND
GND	A18	B18	GND
RX3-	A17	B17	TX3-
RX3+	A16	B16	TX3+
GND	A15	B15	GND
RX2-	A14	B14	TX2-
RX2+	A13	B13	TX2+
GND	A12	B12	GND
SIDEBAND 5	A11	B11	SIDEBAND 5
SIDEBAND 4	A10	B10	SIDEBAND 4
SIDEBAND 3	A9	B9	SIDEBAND 3
SIDEBAND 7	A8	B8	SIDEBAND 7
GND	A7	B7	GND
RX1-	A6	B6	TX1-
RX1+	A5	B5	TX1+
GND	A4	B4	GND
RX0-	A3	B3	TX0-
RX0+	A2	B2	TX0+
GND	A1	B1	GND

WIRING DIAGRAM



DETAIL FOR LABEL

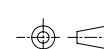
ITEM	P/N	DESCRIPTION	QTY
6	HMLSB57262	LABEL:57*26MM,BLANK	1
5	RMTBD00501	EXPANDO TUBE:OD=5MM,BLACK	A/R
4	RMMP00036	ACETOUS Tape:30mm WIDE,30M/REEL,BLK	A/R
3	AST8087-0036	SFF8087,36P MINI SAS,STRAIGHT,BLACK	2
2	201K40A221013	FLAT CABLE:28AWG,40C,PVC ,1.0mm PITCH	A/R
1	(R)202023001	SAS CBL:30AWG*2C+2EAM,0.9*2.3,NATURAL	A/R

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**Amphenol**  
**ASSEMBLETECH Co. LTD.**

TITLE:  
SFF8087 MINI SAS 36 POS STR TO 36 POS STR

DWG. No.: RMS36-2843



SCALE: NONE

SHEET 1 OF 1

UNIT: MM

SIZE: A4

REV.: AX1

GENERAL TOLERANCES		DRAWN:	DATE:
.X:	± 0.5	ENOCH LIN	03/12/2013
.XX:	± 0.3	CHECKED:	DATE:
.XXX:	± 0.01	JIESS HUANG	03/12/2013
ANGULAR:	± 1°	APPROVED:	DATE:
		DAVID CHAN	03/12/2013