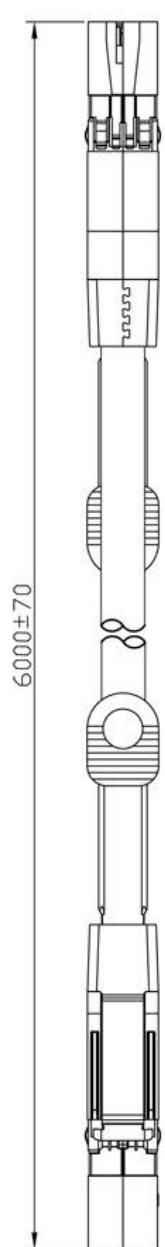


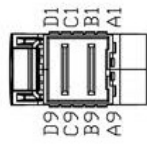
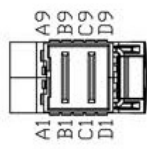
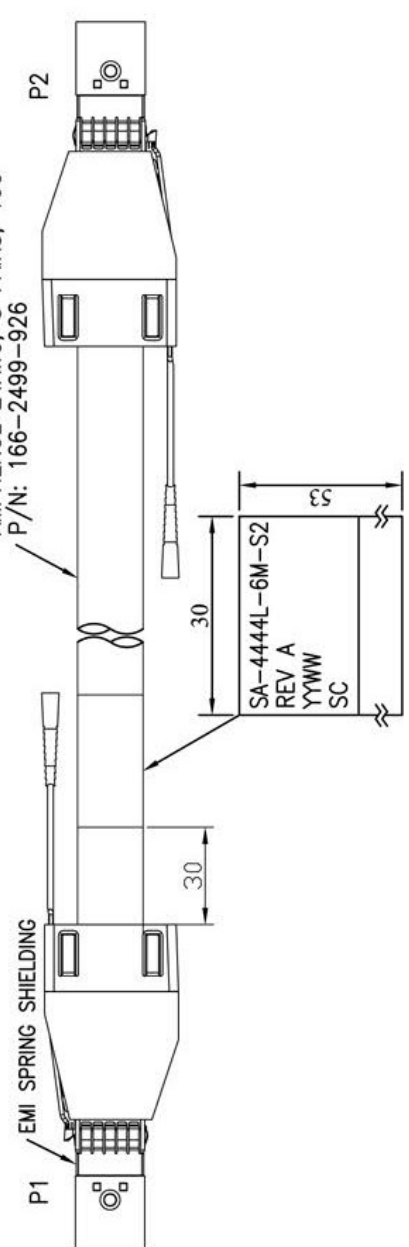
1 2 3 4 5 6 7 8 9

RoHS

REV.	REMARK	DATE	SIGN.



AMPHENOL 24AWG, 8 PAIRS, 10G
P/N: 166-2499-926



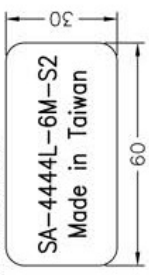
MATERIAL RoHS COMPLIANT:

- 1.CABLE:
 PAIR COMPONENT:
 CONDUCTOR: 24AWG SOLID SILVER PLATED.
 DRAIN WIRE: 27AWG SOLID TINNED COPPER.
 CORE: 8 PAIRS
 PAIR SHIELD: ALUMINUM/POLYESTER TAPE. ALUMINUM SIDE FACING IN, 20% OVERLAP
 FINAL ASSEMBLY:
 INNER SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING OUT, 20% OVERLAP.
 OUTER SHIELD: 36WG TIN PLATED COPPER BRAID, 85% COVERAGE.
 DIAMETER: 9.91±0.381 MM NOMINAL, COLOR: BLACK
 DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR
 MUTUAL CAPACITANCE: 42PF/M NOMINAL
 TIME DELAY: 4.25NS/M.
 PRINT LEGEND:
 SPECTRA-STRIIP SKEWCLEAR 8 PAIR 24 AWG EXF-11 (UL) 75°C CL2 FT4 ROHS COMPLIANT

2.CONNECTOR:

- P1,P2: Mini SAS HD 4x CABLE PLUG (SFF-8644)
 (1) P.C.B: 4 LAYERS, GOLD PLATING ON CONTACT PADS, WITHOUT CARBON
 (P/N: MPOB-040117LF REV.A / SPCB-040118A)
 (2) LATCH: STAINLESS STEEL
 (3) BACKSHELL- ZINC DIE CASTING HOOD/ NICKEL PLATING
 (4) PULL TAB: NYLON UL94V-0, COLOR: BLUE.
 (5) EMI SPRING SHIELDING
 3.TWO-WIRED SERIAL MEMORY: ATME1 AT24C02B EEPROM (256 BYTES).

4.LABELING ON BAG:



DESC.	Mini SAS HD 4x/Mini SAS HD 4x CABLE ASS'Y	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT
P/N	UASS-RC006061	SA-4444L-6M-S2	Sino				DATE	mm

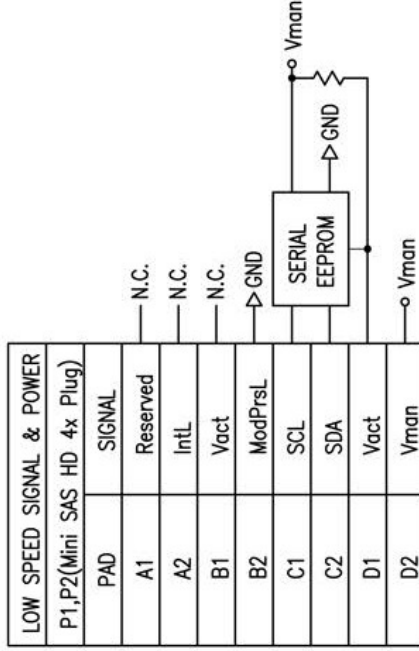
DWG NO:	DWG\RC\6061
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1 2 3 4 5 6 7 8 9

REV.	REMARK	DATE	SIGN.

WIRING DIAGRAM

HIGH SPEED SIGNAL		LOW SPEED SIGNAL & POWER	
P1(Mini SAS HD 4x Plug)		P1,P2(Mini SAS HD 4x Plug)	
PIN	SIGNAL	PAD	SIGNAL
A4	RX1+	A1	Reserved
A5	RX1-	A2	IntL
A7	RX3+	B1	Vact
A8	RX3-	B2	ModPrsL
B4	RX0+	C1	SCL
B5	RX0-	C2	SDA
B7	RX2+	D1	Vact
B8	RX2-	D2	Vrman
C4	TX1+		
C5	TX1-		
C7	TX3+		
C8	TX3-		
D4	TX0+		
D5	TX0-		
D7	TX2+		
D8	TX2-		
A4	RX1+		
A5	RX1-		
A7	RX3+		
A8	RX3-		
B4	RX0+		
B5	RX0-		
D7	RX2+		
D8	RX2-		
GND GROUP	GND		
GND GROUP 1: P1-A3,A6,A9,B3,B6,B9, P2-C3,C6,C9,D3,D6,D9			
GND GROUP 2: P1-C3,C6,C9,D3,D6,D9, P2-A3,A6,A9,B3,B6,B9			
Connector Shell	Connector Shell		



DESC.	Mini SAS HD 4x/Mini SAS HD 4x CABLE ASS'Y	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm
P/N	UASS-RC006061			Sino	*	DATE	03/08/13	DWG NO:	DWG/RC/6061