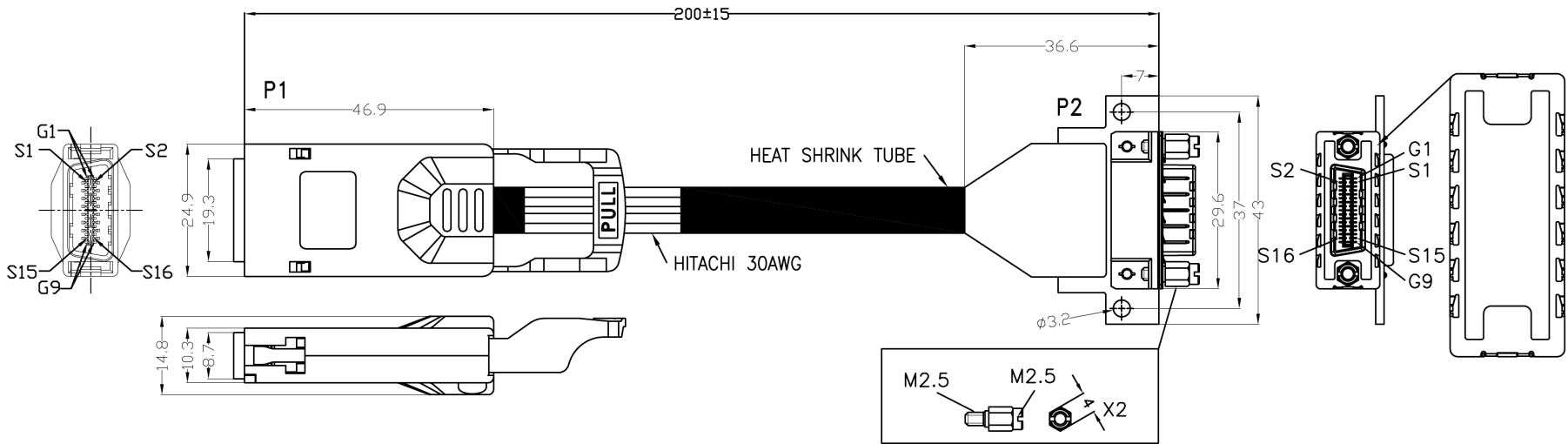


REV.	REMARK	DATE	SIGN.

RoHS



MATERIAL RoHS COMPLIANT:

1.CABLE:

ELECTRICAL:

DIFFERENTIAL IMPEDANCE TDR: 100±5 OHMS
 CAPACITANCE: 50 pF/m nom.
 SKEW(within the pair-10 feet sample): 8 ps/m max

COMPONENT:

CONDUCTOR: 30 AWG SOLID TINNED COPPER. 010" NOM. OD

PAIRS:

TWO CONDUCTORS WIRES IN PARALLEL WITH TWO DRAINS

APPROVALS:

U.L. RECOGNIZES AWM STYLE 21578, 80°C, 150V. HITACHI

2.CONNECTOR:

P1: SAS 4X EJECTOR TYPE (SFF-8470)

(1) BACKSHELL: ZINC DIE CAST/ NICKEL PLATING

(2) CONTACTS: 30u" INCHES GOLD PLATING

P2: 4X RECEPTACLE PCB MOUNTED (SFF-8470)

3.FOR SAS INTERNAL USE.

DESC.	4X MALE EJECTOR TO 4X FEMALE CABLE ASSEMBLY	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm	
P/N	CUSTOMER P/N					DATE	11/28/'12	DWG NO:		

1 2 3 4 5 6 7 8 9

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

WIRING DIAGRAM					
SAS 4x			SAS 4x FEMALE		
PLUG	PIN	SIGNAL	REC.	PIN	SIGNAL
P1	S1	RX0+	P2	S1	RX0+
	S2	RX0-		S2	RX0-
	S3	RX1+		S3	RX1+
	S4	RX1-		S4	RX1-
	S5	RX2+		S5	RX2+
	S6	RX2-		S6	RX2-
	S7	RX3+		S7	RX3+
	S8	RX3-		S8	RX3-
	S9	TX3-		S9	TX3-
	S10	TX3+		S10	TX3+
	S11	TX2-		S11	TX2-
	S12	TX2+		S12	TX2+
	S13	TX1-		S13	TX1-
	S14	TX1+		S14	TX1+
	S15	TX0-		S15	TX0-
	S16	TX0+		S16	TX0+
GND GROUP			GND GROUP		
G1-G9,CONNECTOR SHELL			G1-G9,CONNECTOR SHELL		

	DESC.	4X MALE EJECTOR TO 4X FEMALE CABLE ASSEMBLY	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm	
	P/N	CUSTOMER P/N					DATE	11/28/'12	DWG NO:		

	1	2	3	4	5	6	7	8	9
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