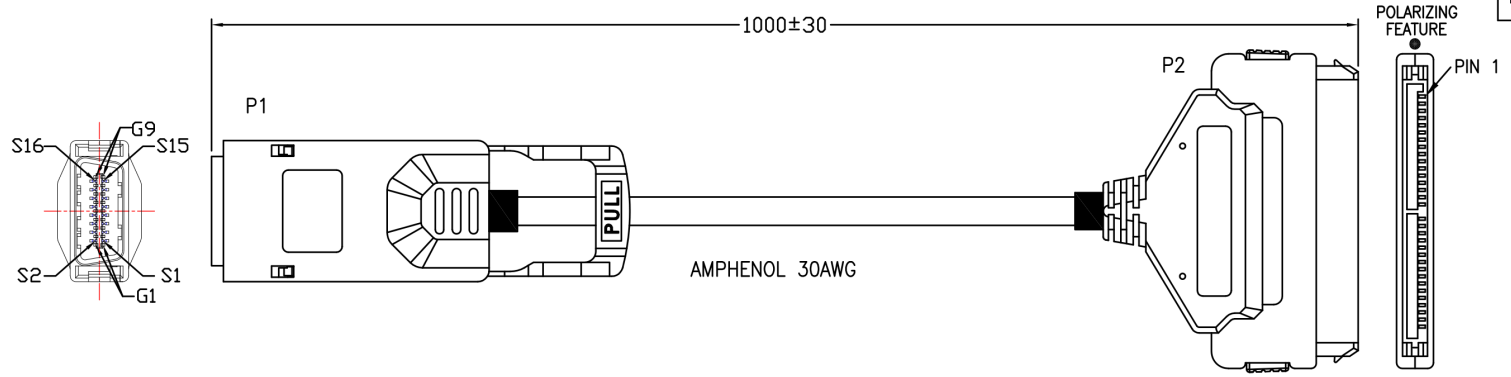


REV.	REMARK	DATE	SIGN.					

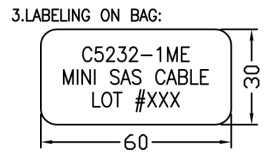
RoHS



**MATERIAL RoHS COMPLIANT:**

1. CABLE:
- PHYSICAL:
    - AMPHENOL SPECTRA-STRIP  
8 PAIRS/ 6 SIDEBAND SIGNALS 30 AWG  
FOR SAS/ SATA INTERNAL CABLE
    - RoHS COMPLIANT
    - DIAMETER: 5mm
  - ELECTRICAL:
    - IMPEDANCE: 100±5 OHM (DIFFERENTIAL TDR)
    - CAPACITANCE: 49 PF/M NOMINAL
    - PROP. DELAY: 4.9 NS/M NOMINAL
  - PRINT LEGEND:
 

AMPHENOL SPECTRA-STRIP SKEWCLEAR 8 PAIRS+6 SINGLES  
30 AWG AWM 20744 80°C 30V VW 1 ROHS COMPLIANT
2. CONNECTOR:
- P1: SAS 4X EJECTOR TYPE (SFF-8470)
    - BACKSHELL: ZINC DIE CAST/ NICKEL PLATING
    - CONTACTS: 30u" INCHES GOLD PLATING
  - P2: SAS 4i 32PIN REC. VERTICAL TYPE (SFF-8484).



WIRING DIAGRAM

P1(HOST)		P2(TARGET)	
PIN NO.	SIGNAL	PIN NO.	SIGNAL
S1	RX0+	31	TX0+
S2	RX0-	30	TX0-
S3	RX1+	25	TX1+
S4	RX1-	24	TX1-
S5	RX2+	12	TX2+
S6	RX2-	11	TX2-
S7	RX3+	6	TX3+
S8	RX3-	5	TX3-
S9	TX3-	3	RX3-
S10	TX3+	2	RX3+
S11	TX2-	9	RX2-
S12	TX2+	8	RX2+
S13	TX1-	22	RX1-
S14	TX1+	21	RX1+
S15	TX0-	28	RX0-
S16	TX0+	27	RX0+
G1-G9	GROUND	GND	GROUND
		14-19	NC

P2 GND GROUND:  
1,4,7,10,13,20  
23,26,29,32

DataStorageCables.com	DESC.	4X EJECTOR TYPE TO SAS 4i CABLE ASS'Y	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm	
	P/N	C5232-1ME	CUSTOMER P/N				DATE	05/04/'12	DWG NO:	DWG\B\3969	

Grid coordinates: 1-9 (horizontal), A-F (vertical)