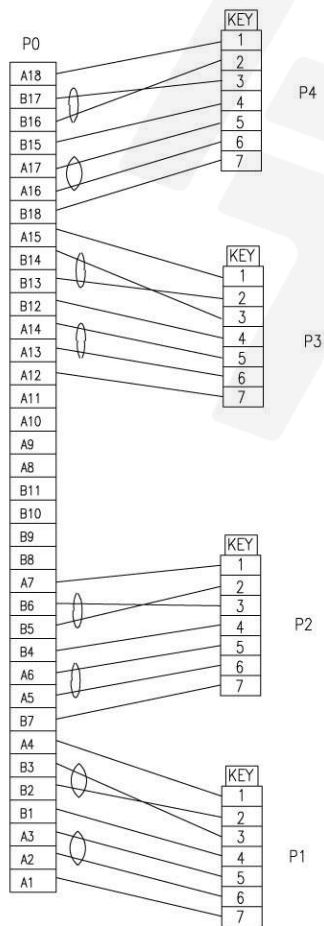


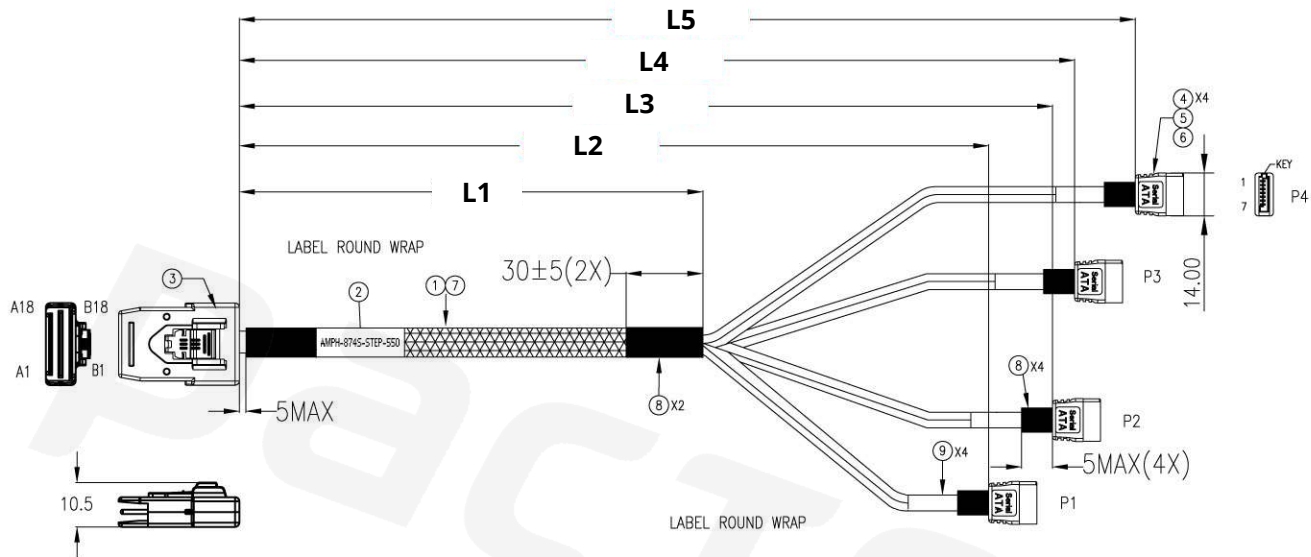
The marking on this product doesn't contain environmental hazardous, materials per directive 2011/65/EC for RoHS compliant.

APPROVED BY  
 COMPANY: \_\_\_\_\_  
 PURCHASING/ENGINEER: \_\_\_\_\_  
 DATE: \_\_\_\_\_

NOTE:  
 1.ELECTRICAL AND MECHANICAL PERFORMANCE SHOULD MEET THE SAS2.1 INDUSTRIAL STARDAND.  
 2.THE CABLE ASSEMBLY SHOULD BE RoHS COMPLIANT.



WIRING DIAGRAM



Part Number	Length
AMPH-8745-STEP-XXX	L1, L2, L3, L4, L5
AMPH-8745-STEP-550	200mm, 300mm, 350mm, 450mm, 550mm
AMPH-8745-STEP-575	200mm, 275mm, 375mm, 475mm, 575mm
AMPH-8745-STEP-650	200mm, 425mm, 500mm, 575mm, 650mm
AMPH-8745-STEP-800	200mm, 575mm, 650mm, 725mm, 800mm
AMPH-8745-STEP-875	200mm, 575mm, 675mm, 775mm, 875mm
AMPH-8745-STEP-925	200mm, 700mm, 775mm, 850mm, 925mm
AMPH-8745-STEP-975	240mm, 720mm, 805mm, 890mm, 975mm
AMPH-8745-STEP-1075A	200mm, 425mm, 500mm, 1000mm, 1075mm
AMPH-8745-STEP-1075B	200mm, 850mm, 925mm, 1000mm, 1075mm

9	RMLSB30121	LABEL:30*12MM,WHT	4	
8	RMMTP00036	ACETOUS Tape:30mm WIDE,30M/REEL,BLK	A/R	
7	RMTBD00501	EXPANDO TUBE:OD=5MM,BLACK	A/R	
6	RMRPV45101	OVERMOLD, PVC, BLACK	A/R	
5	HMRPE45NT1	PE:LOW DENSITY,CLEAR	A/R	
4	G16A31001M	SATA CONN:7P,F,STR,Au 15u"	4	
3	AST8087-0036	SFF8087,36P MINI SAS,STRAIGHT,BLACK	1	
2	HMLSB57262	LABEL:57*26MM,BLANK, WHT,R2,HF	1	
1	202023001	SAS CBL:30AWG*2C+2EAM,0.9*2.3,NATURAL	A/R	
ITEM	VENDOR	VENDOR P/N	DESCRIPTION	QTY

GENERAL TOLERANCES

.X:	± 0.5
.XX:	± 0.3
.XXX:	± 0.01
ANGULAR:	± 1°



**Amphenol**

**For Customer Made Items Order**

- \* Minimum \$200 value
- \* NCNR (Non-cancelable & non-returnable)
- \* One time tooling charge, if any, need to be paid in advance with P.O.
- \* All drawings of First Articles, if any, must be approved with authorized signature & date
- \* Turn around time counted ARO (After Received FA or drawing approval)

APPROVED	<b>A. CHUI</b>
CHECKED	<b>J. CHAN</b>
DRAWN	<b>L. ZHANG</b>
DATE	<b>2020.02.25</b>

TITLE		<b>Amphenol 36-pin Internal Mini-SAS SFF-8087 to 4 x 7-pin SATA without Latch Step Length Cable</b>	
PART NO.		<b>AMPH-8745-STEP-XXX</b>	
	SCALE:	NONE	SHEET 1 OF 1
	UNIT:	MM	SIZE: REV.: A