

NOTES:

1. MATERIAL:

OVER MOLD - POLYBUTYLENE TEREPHTHALATE (PBT), 94-V0.
GLASS FILLED 30%.

LATCH - STAINLESS STEEL ALLOY.

CABLE -

SIGNALS PVC INSULATION
SOLID COPPER SIGNAL AND DRAIN
INNER DIELECTRIC IS POLYOLEFIN
TWIN-AX SHIELD IS ALUMINIZED POLYESTER FOIL.
JACKET - PVC RED

PCB - FR4

2. PRODUCT TO PERFORM PER

PRODUCT SPECIFICATION: PS-79536-001.

3. PACKAGING: BULK PACK PER PK-79536-XXX.

4. PRODUCT MATES TO 75783 (RIGHT ANGLE) AND 75784 (VERTICAL) SERIES.

5. THIS PRODUCT CONFORMS TO THE MECHANICAL DIMENSIONING AND ELECTRICAL PERFORMANCE REQUIREMENTS OF SFF-8086 AND SFF-8087.

6. MINIMUM RECOMMENDED RADIUS 28 MM.

7. PRODUCT IS RoHS COMPLIANT.

8. LENGTHS OVER 1 METER ARE NOT COMPLIANT WITH SAS 1.1 09E SPECIFICATION.

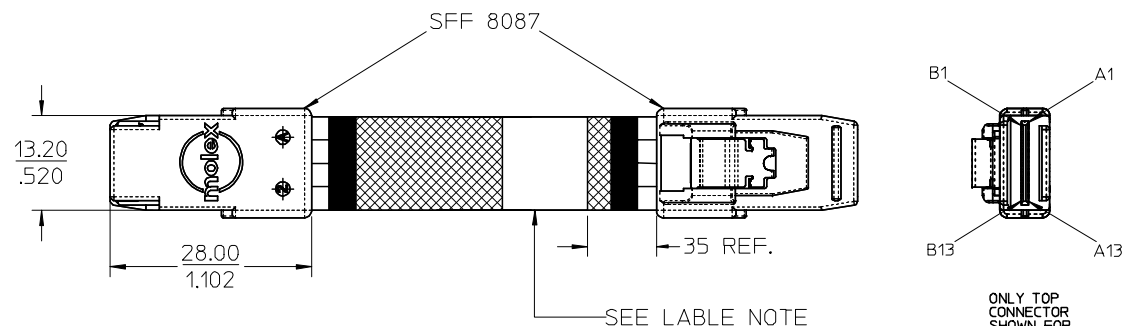
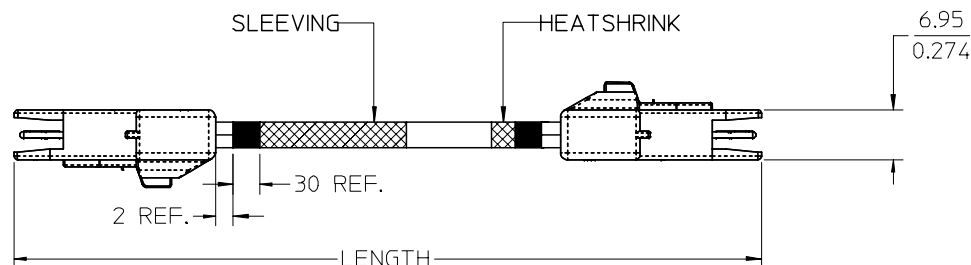
9. LABEL INFO

MOLEX

<<PART NUMBER>>

MADE IN CHINA

WW/YY



MATERIAL #	AWG	LENGTH (M)	TOL (+/-)
79575-2000	30	0.152	0.015
79575-2001	30	0.300	0.015
79575-2002	30	0.500	0.015
79575-2003	30	0.600	0.015
79575-2004	28	1.000	0.030
79575-2005	28	2.000	0.030

ENTER DESCRIPTION EC NO: USY2006-0236 DRWNKPHILLIPS 2006/02/01 CHKD: T. HALL 2006/02/01 APPR: DDOYE 2006/02/07		QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY JERWIN	DATE 2005/10/27	TITLE IPASS (MINI-SAS) INTERNAL CABLE 26 CKT, 4X			
REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	4 PLACES	±---	±---	CHECKED BY THALL	DATE 2005/10/27				
			3 PLACES	±---	±.010						
			2 PLACES	±0.25	±---						
			1 PLACE	±---	±---	APPROVED BY DDOYE	DATE 2005/10/27	DOCUMENT NO. SD-79575-200			
					MATERIAL NO. SEE CHART						
					SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

NOTE:

1. PIN OUT CONFORMS TO SAS 1.1 9.0D SECTION 5.2.4.1.2.3
2. ALL SIGNAL GROUNDS ARE BUSSED IN PCB. PINS A1, A13, B1, & B13 DO NOT HAVE CORRESPONDING SOLDER PADS.

IPASS™ IS A TRADEMARK OF MOLEX

INITIAL RELEASE EC NO: USY2006-0236 DRWN:PHILLIPS 2006/02/01 CHKD:T.HALL 2006/02/01 APPR:DDOYE 2006/02/07				DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
			mm			INCH	DRAWN BY	DATE	TITLE IPASS™ (MINI-SAS) INTERNAL CABLE 26 CKT, 4X				
4 PLACES			± ---			± ---	JERWIN	2005/10/27					
3 PLACES			± ---			± .010	CHECKED BY	DATE	MOLEX MOLEX INCORPORATED				
2 PLACES			± 0.25			± ---	THALL	2005/10/27					
1 PLACE			± ---			± ---	APPROVED BY	DATE	MATERIAL NO. SEE CHART				
ANGULAR			±1/2°			DDOYE	2005/10/27	DOCUMENT NO. SD-79575-200					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 2 OF 2			