

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0795752001](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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.

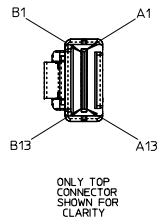
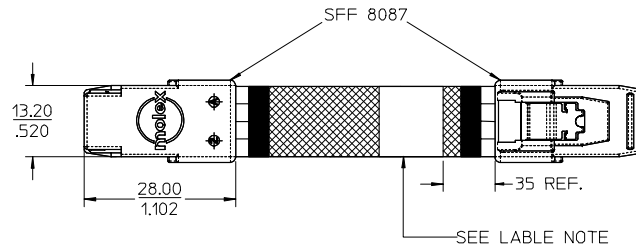
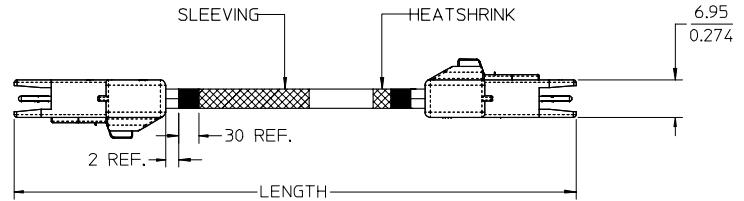
9. LABEL INFO

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.	SY	2006/02/01	2006/02/01	2006/02/01
TIDRWA/PHILLIPS					
CHKD: T.HALL					
APPRO: DOTE					
REV	DESCRIPTION	DATE	BY	CHKD	APPR

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±.005	±.0005
3 PLACES	±.010	±.0010
2 PLACES	±.025	±.0025
1 PLACE	±.050	±.0050
ANGULAR	±1/2°	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM/IN

DRAWN BY JERWIN

CHECKED BY THALL

APPROVED BY DOOYE

DATE 2005/10/27

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IPASS™ IS A TRADEMARK OF MOLEX

SCALE 1:1

DESIGN UNITS METRIC

THIRD ANGLE PROJECTION

IPASS (MINI-SAS)

INTERNAL CABLE 26 CKT, 4X

MOLEX INCORPORATED

DOCUMENT NO. SD-79575-200

SHEET NO. 1 OF 2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

GROUND	B13	A13	GROUND
TX3-	B12	A12	RX3-
TX3+	B11	A11	RX3+
GROUND	B10	A10	GROUND
TX2-	B9	A9	RX2-
TX2+	B8	A8	RX2+
GROUND	B7	A7	GROUND
TX1-	B6	A6	RX1-
TX1+	B5	A5	RX1+
GROUND	B4	A4	GROUND
TX0-	B3	A3	RX0-
TX0+	B2	A2	RX0+
GROUND	B1	A1	GROUND
GROUND	A13	B13	GROUND
RX3-	A12	B12	TX3-
RX3+	A11	B11	TX3+
GROUND	A10	B10	GROUND
RX2-	A9	B9	TX2-
RX2+	A8	B8	TX2+
GROUND	A7	B7	GROUND
RX1-	A6	B6	TX1-
RX1+	A5	B5	TX1+
GROUND	A4	B4	GROUND
RX0-	A3	B3	TX0-
RX0+	A2	B2	TX0+
GROUND	A1	B1	GROUND

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 2006/02/01 TDR:WAKPHILLIPS CHKD: T. HALL 2006/02/01 APPR:DD0YE 2006/02/07 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
	▽=0	4 PLACES	± ---	± ---	DRAWN BY JERWIN	DATE 2005/10/27	TITLE IPASS™ (MINI-SAS) INTERNAL CABLE 26 CKT, 4X			
	▽=0	3 PLACES	± ---	± .010	CHECKED BY THALL	DATE 2005/10/27				
		2 PLACES	± 0.25	± ---	APPROVED BY DD0YE	DATE 2005/10/27	MOLEX MOLEX INCORPORATED			
		1 PLACE	± ---	± ---	MATERIAL NO.					
		ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-79575-200		2 OF 2
		SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							