

## Excellent Integrated System Limited

Stocking Distributor

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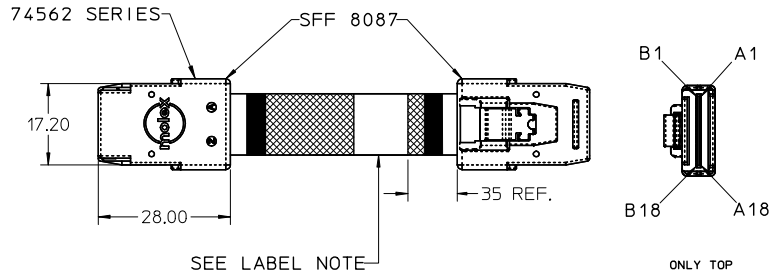
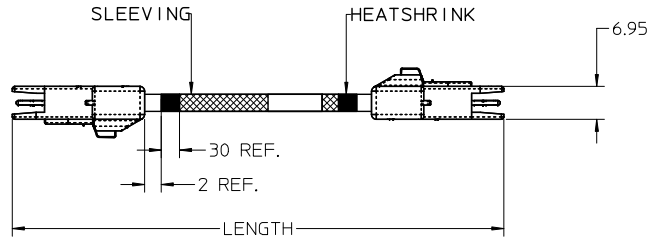
[Molex Connector Corporation](#)  
[0795762105](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

10 9 8 7 6 5 4 3 2 1

MOLEX P/N	SIDEBANDS	APPLICATION	SLEEVING	AWG	LENGTH(M)	TOL(+/-)	PIN OUT
795762100	YES	Ctrl to BP	YES	30	0.152	0.015	PIN OUT 1
795762101	YES	Ctrl to BP	YES	30	0.3	0.015	PIN OUT 1
795762102	YES	Ctrl to BP	YES	30	0.5	0.015	PIN OUT 1
795762103	YES	Ctrl to BP	YES	30	0.6	0.015	PIN OUT 1
795762104	YES	Ctrl to BP	YES	28	1	0.030	PIN OUT 1
795762105	YES	Ctrl to BP	YES	30	0.33	0.015	PIN OUT 1
795762107	YES	Ctrl to BP	YES	30	0.225	0.015	PIN OUT 1
795762110	YES	Ctrl to CTRL	YES	30	0.152	0.015	PIN OUT 2
795762111	YES	Ctrl to CTRL	YES	30	0.3	0.015	PIN OUT 2
795762112	YES	Ctrl to CTRL	YES	30	0.5	0.015	PIN OUT 2
795762113	YES	Ctrl to CTRL	YES	30	0.6	0.015	PIN OUT 2
795762114	YES	Ctrl to CTRL	YES	28	1	0.030	PIN OUT 2
795762120	NO	N/A	YES	30	0.152	0.015	PIN OUT 3
795762121	NO	N/A	YES	30	0.3	0.015	PIN OUT 3
795762122	NO	N/A	YES	30	0.5	0.015	PIN OUT 3
795762123	NO	N/A	YES	30	0.6	0.015	PIN OUT 3
795762124	NO	N/A	YES	28	1	0.030	PIN OUT 3
795762125	NO	N/A	YES	28	0.875	0.010	PIN OUT 3
795762126	NO	N/A	YES	30	0.650	0.010	PIN OUT 3
795762127	NO	N/A	YES	28	0.710	0.010	PIN OUT 3
795762128	NO	N/A	YES	28	0.935	0.010	PIN OUT 3
795762129	NO	N/A	YES	30	0.800	0.010	PIN OUT 3
795762141	NO	N/A	YES	28	1.1	0.010	PIN OUT 3
795762142	NO	N/A	YES	28	2.1	0.010	PIN OUT 3
795762012	YES	Ctrl to CTRL	NO	30	0.5	0.015	PIN OUT 2
795762137	NO	N/A	YES	28	0.6	0.015	PIN OUT 3
795762138	NO	N/A	YES	26	0.9	0.015	PIN OUT 3
795762140	YES	Ctrl to BP	YES	26	0.8	0.015	PIN OUT 1



ONLY TOP CONNECTOR SHOWN FOR CLARITY

NOTES:

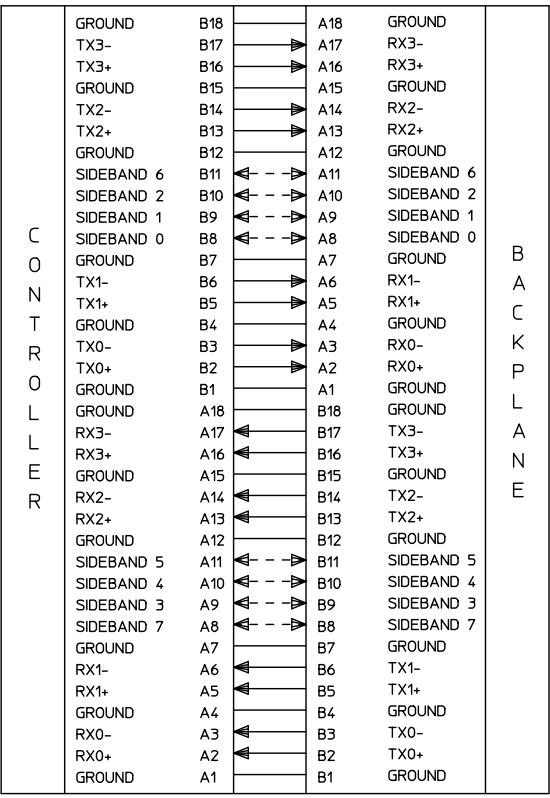
- MATERIAL:
  - OVER MOLD - POLYBUTYLENE TEREPHTHALATE (PBT), 94-V0, GLASS FILLED 30%.
  - LATCH - STAINLESS STEEL ALLOY.
  - CABLE -
    - SIGNALS PVC INSULATION
    - SOLID COPPER SIGNAL AND DRAIN.
    - INNER DIELECTRIC IS POLYOLEFIN
    - TWIN-AX SHIELD IS ALUMINIZED POLYESTER FOIL.
    - JACKET - PVC RED
  - PCB - FR4
- PRODUCT TO PERFORM PER PRODUCT SPECIFICATION: PS-75783-001.
- PRODUCT MATES TO 75783 (RIGHT ANGLE) AND 75784 (VERTICAL) SERIES.
- THIS PRODUCT CONFORMS TO THE MECHANICAL DIMENSIONING AND ELECTRICAL PERFORMANCE REQUIREMENTS OF SFF-8087.
- MINIMUM RECOMMENDED BEND RADIUS 28 MM.
- THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) DIRECTIVE (2002/95/EC)
- LABEL INFO.
  - MOLEX
  - <<PART NUMBER>>
  - MADE IN XXXX (XXXX: MANUFACTURING LOCATION: US/ CHINA/ PHILIPPINES)
  - WW/YY

IPASS™ IS A TRADEMARK OF MOLEX.

ENTER DESCRIPTION EC. NO. CPG2016-4062 DRAWN BY: JERWIN CHKD BY: THALL APP: RRS001	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
				mm	INCH	MM/IN	MM/IN			
			▽=0	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE	IPASS (MINI-SAS) INTERNAL CABLE 36 CKT 4X W/ SIDEBANDS <b>molex</b>
			▽=0	3 PLACES	± ---	± .01	JERWIN	2006/04/25		
			▽=0	2 PLACES	± 0.25	± ---	CHECKED BY	DATE		
			▽=0	1 PLACE	± ---	± ---	THALL	2006/04/25		
				0 PLACE	±	±	APPROVED BY	DATE		
					ANGULAR ± 1 °		DDOYE	2006/04/25		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
						SEE TABLE		SD-79576-200		1 OF 4
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

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NOTE :

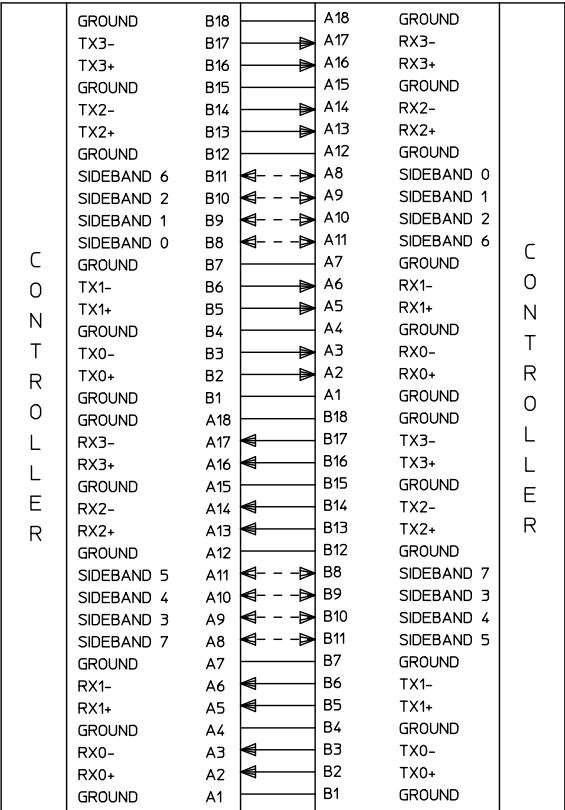
- PINOUT CONFORMS TO SAS 1.1 9.0D SECTION 5.2.4.1.2.3
- ALL SIGNAL GROUNDS ARE BUSSED IN PCB.

<b>ENTER DESCRIPTION</b> EC NO: CPG2016-4062 DRAWN: YEH03 CHKD: L0001 APPR: RRS001	<b>QUALITY SYMBOLS</b> ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE - - - -	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---	DRAWN BY JERWIN	DATE 2006/04/25	TITLE IPASS (MINI-SAS) INTERNAL CABLE 36 CKT 4X W/ SIDEBANDS			
		3 PLACES ± --- ± .01	CHECKED BY THALL	DATE 2006/04/25				
		2 PLACES ± 0.25 ± ---	APPROVED BY DDOYE	DATE 2006/04/25	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-79576-200	SHEET NO. 2 OF 4	
		1 PLACE ± --- ± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
0 PLACE ± ±	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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NOTE  
 1. FOR CONTROLLER TO CONTROLLER.  
 2. ALL SIGNAL GROUNDS ARE BUSSED IN PCB.

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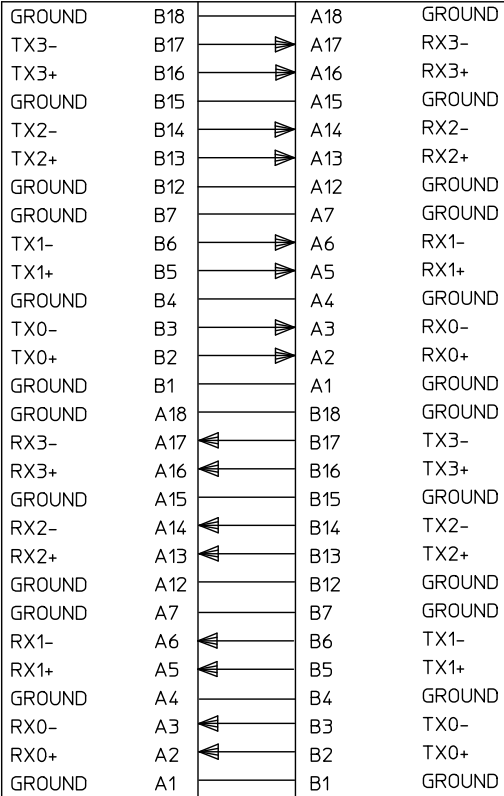
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IPASS™ IS A TRADEMARK OF MOLEX

ENTER DESCRIPTION EC NO: CPG2016-4062 DRAWN BY: JERWIN CHKD: L001 APPR: RRS01 2016/05/26 2016/05/26 2016/05/30	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM/IN	----	METRIC	☉
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	JERWIN 2006/04/25	TITLE	IPASS (MINI-SAS)
	▽=0	3 PLACES ± --- ± .01	CHECKED BY DATE	THALL 2006/04/25	INTERNAL CABLE 36 CKT	4X W/ SIDEBANDS
	▽=0	2 PLACES ± 0.25 ± ---	APPROVED BY DATE	DDOYE 2006/04/25	<b>molex</b>	
	1 PLACE ± --- ± ---	MATERIAL NO.	SEE TABLE	DOCUMENT NO.	SD-79576-200	SHEET NO. 3 OF 4
	0 PLACE ± ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
	ANGULAR ± 1 °	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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NOTE

1. FOR NO SIDE BANDS
2. ALL SIGNAL GROUNDS ARE BUSSED IN PCB.

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IPASS™ IS A TRADEMARK OF MOLEX

<b>ENTER DESCRIPTION</b> EC NO: CPG2016-4062 DRAWN BY: JERWIN CHKD: L001 APPR: BRISJ01 2016/05/26 2016/05/26 2016/05/30	<b>QUALITY SYMBOLS</b> √=0 √=0 √=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM/IN		<b>SCALE</b> - - - -	<b>DESIGN UNITS</b> METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---	DRAWN BY: JERWIN DATE: 2006/04/25	<b>TITLE</b> IPASS (MINI-SAS) INTERNAL CABLE 36 CKT 4X W/ SIDEBANDS				
		3 PLACES ± --- ± .01	CHECKED BY: THALL DATE: 2006/04/25					
		2 PLACES ± 0.25 ± --- 1 PLACE ± --- ± --- 0 PLACE ± ±	APPROVED BY: DDOYE DATE: 2006/04/25	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-79576-200	SHEET NO. 4 OF 4		
ANGULAR ± 1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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