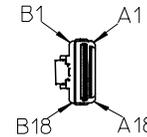


79536 SERIES
SFF 8087



- 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 - 79536-001.
 - PRODUCT SERIES 79536 MATES TO 79583 (RIGHT ANGLE), 75794 (VERTICAL) AND 47077 SERIES MATES TO 87861 SERIES.
 - THIS PRODUCT CONFORMS TO THE MECHANICAL DIMENSIONINGS AND ELECTRICAL SFF-8086, SFF-8087 AND SFF- 8484 (SAS).
 - MINIMUM RECOMMENDED BEND RADIUS 28 MM.
 - PRODUCT IS RoHS COMPLIANT.
 - LABEL NOTE:
MOLEX
74569-XXXX
MADE IN CHINA
YY/WW

MATERIAL	SIDE BANDS	APPLICATION	AWG	LENGTH (FT.)	TOL (+/- IN.)
74569-1013	YES	IPASS on Ctrl	30	1.96	0.6
74569-1014	YES	IPASS on Ctrl	28	3.3	0.6

IPASS™ OF A TRADEMARK OF MOLEX

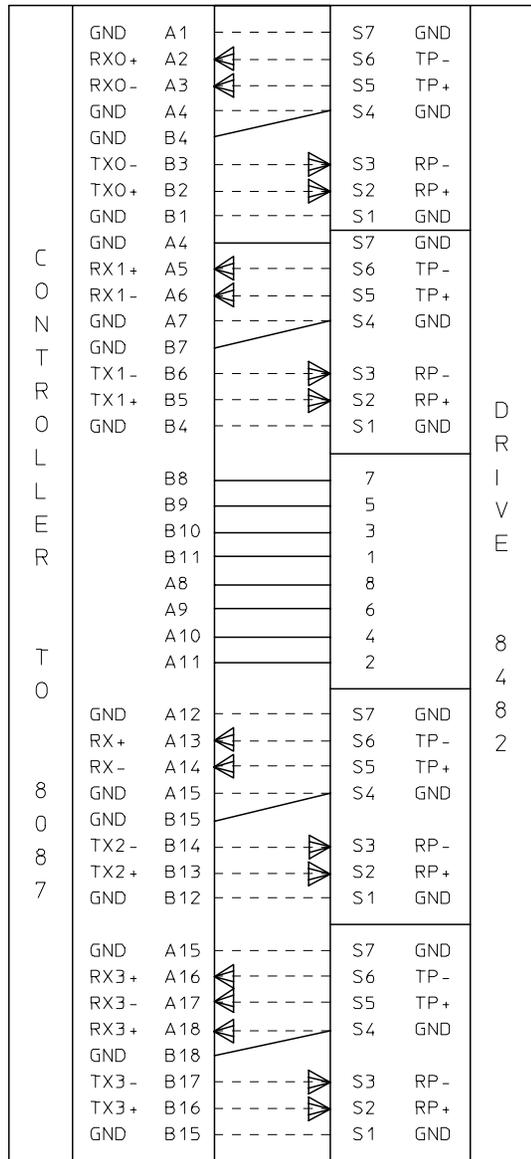
ENTER DESCRIPTION
EC NO: USY2006-0287
DRW:KPHILLIPS 2006/03/29
CHKD: T. HALL 2006/04/10
APPR: DDOYE 2006/04/12

QUALITY SYMBOLS
▽=0
▽=0

	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	MM	INCH
4 PLACES	± .010	± .004
3 PLACES	± .013	± .005
2 PLACES	± .016	± .006
1 PLACE	± .020	± .008
ANGULAR ± .005°		

DIMENSION STYLE	
MM/IN	SCALE
DRAWN BY: JERWIN	DATE: 2005/09/01
CHECKED BY: THALL	DATE: 2005/09/01
APPROVED BY:	DATE:

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
1:1	METRIC	☉
TITLE: IPASS(MINI-SAS)INTERNAL CABLE ASSEMBLY 36CKT TO 8482 FOR VAR		
MOLEX MOLEX INCORPORATED		
MATERIAL NO. SEE CHART	DOCUMENT NO. SD-74569-003	SHEET NO. 1 OF 2



DRIVE	P1,P2,P3,P4	P6,P7,P8,P9	WIRE COLOR	DEFINITION	POWER
	P15	P1	YELLOW	12V POWER	
P14					
P13					
P12	P2	BLACK	GND		
P11					
P10					
P9	P4	RED	5V POWER		
P8					
P7					
P6	P3	BLACK	GND		
P5					
P4					
P3		ORANGE	3.3V POWER		
P2					
P1					

ENTER DESCRIPTION EC NO: USY2006-0287 DRWN:KPHILLIPS 2006/03/29 CHKD:T.HALL 2006/04/10 APPR:DOOYE 2006/04/12	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		mm	INCH	MM/IN	1:1	METRIC		
		4 PLACES ±---	±---	DRAWN BY	DATE	TITLE		
		3 PLACES ±---	±.010	JERWIN	2005/09/01	IPASS(MINI-SAS)INTERNAL CABLE ASSEMBLY		
2 PLACES ±0.13	±---	CHECKED BY	DATE	36CKT TO 8482 FOR VAR				
1 PLACE ±---	±---	THALL	2005/09/01	MOLEX INCORPORATED				
ANGULAR ±---°		APPROVED BY	DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART			SD-74569-003	2 OF 2		
				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				B				

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Authorized Distributor

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