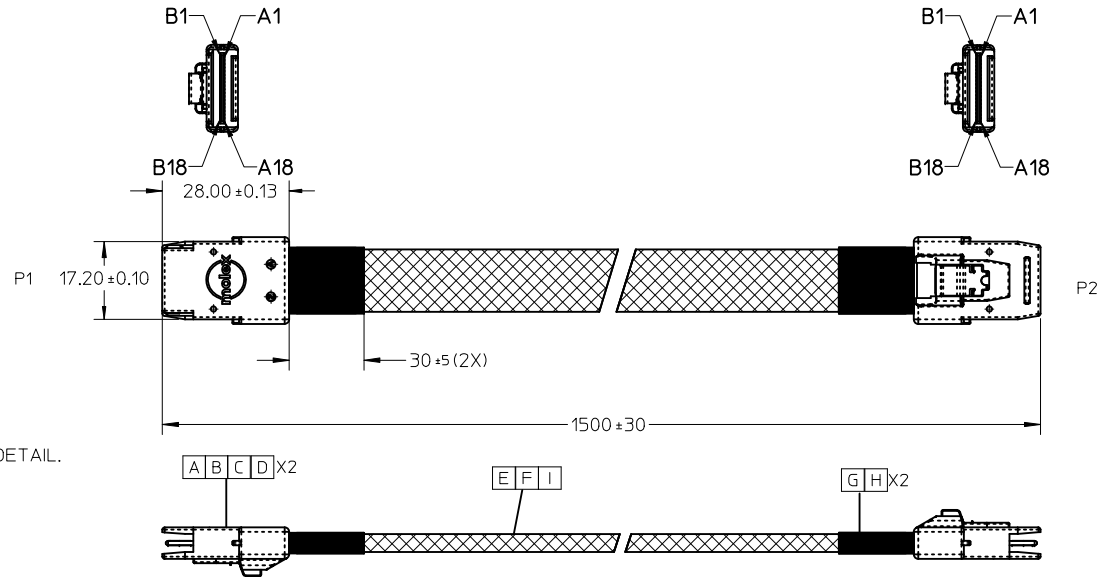


REVISIONS				
EC NO	DATE	REV	DESCRIPTION	CHANGER
NA	2010/11/24	A	INITIAL RELEASE	W.LUCKY

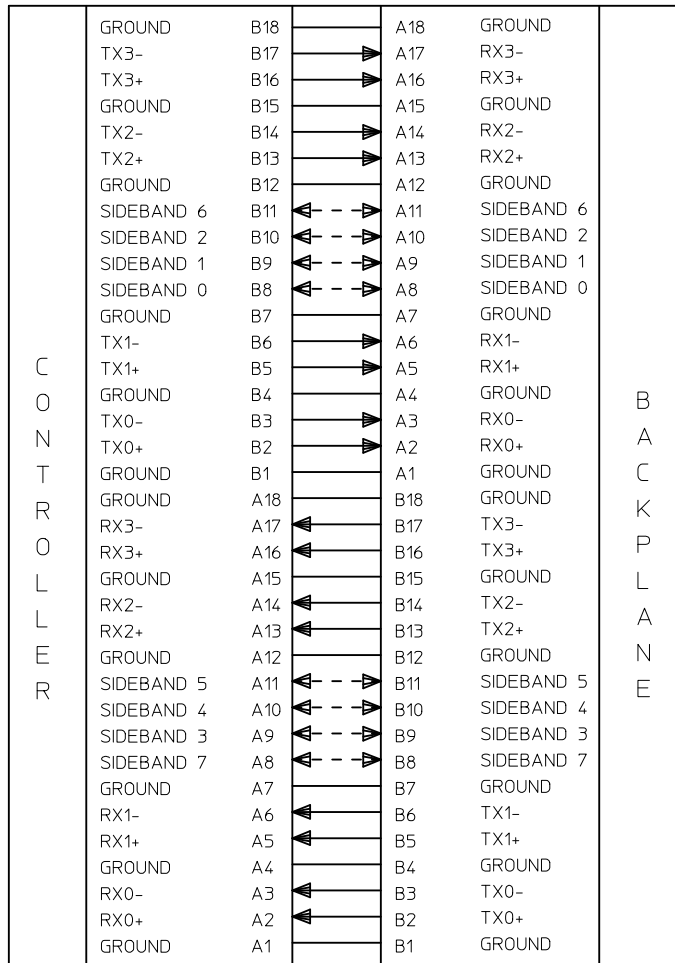


NOTES

1. IPASS INNERMOLD WITH PE RESIN;
IPASS OUTERMOLD WITH PBT RESIN;
2. THIS PRODUCT MUST MEET EU CHEMICAL SUBSTANCE SPECIFICATION FOR PRODUCTS.(EU 2002/95/EC)
3. FOR IPASS END ASSEMBLY PLS REFERS TO E-74562-010 FOR DETAIL.
- 4.ELECTRICAL AND MECHANICAL PERFORMANCE REFER TO SAS 2.0 INDUSTRIAL STANDARD.
 - 4.1. INSULATION RESISTANCE:10M OHMS.
 - 4.2. CONDUCTIVE RESISTANCE:5 OHMS MAX.
 - 4.3. VOLTAGE PRESSURE PROOF TEST:300V DC/0.01 SEC.
 - 4.4. MATED CONNECTOR IMPEDANCE:100 OHMS±15% (RISETIME 70ps @ 20%-80%)
 - 4.5. CABLE ABSOLUTE IMPEDANCE:100 OHMS±15% (RISETIME 70ps @ 20%-80%)
 - 4.6. CABLE PAIR MATCHING:±5 OHMS.
 - 4.7. COMMON MODE IMPEDANCE:32.5±7.5 OHMS (RISETIME 70ps @ 20%-80%)
 - 4.8. INSERTION LOSS:6dB/M MAX (10MHz~4.5GHz).
 - 4.9. MAXIMUM NEAR-END CROSSTALK:-26dB MAX (10MHz~4.5GHz)
 - 4.10. MATED CONNECTOR PAIR MATCHING:5 OHMS

TM
IPASS IS A TRADEMARK OF MOLEX.

ENTER DESCRIPTION EC NO: USY2011-0384 DRWN: ZYU CHKD: LUCKY APPR: BLAU	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY ZYU	DATE 2010/11/26	TITLE 36CT IPASS STR TO SRT, 1.5M SAS 2.0		
		4 PLACES	± ---	± ---	CHECKED BY LUCKY	DATE 2010/11/26	MOLEX INCORPORATED		
		3 PLACES	± ---	± ---	APPROVED BY BLAU	DATE 2010/11/30	DOCUMENT NO. SD-111096-1050	SHEET NO. 1 OF 2	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 1110961050	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



NOTE:
1. ALL SIGNAL GROUNDS ARE BUSSED IN PCB.

TM
IPASS IS A TRADEMARK OF MOLEX.

ITEM	DESCRIPTION	L (mm)	QTY.
I	1P*30AWG:SHLD:FEP:BU:0.90*2.21MM:Twin-ax	1470REF	8PCS
H	HST F 12MM 125C (UL) BLK	A/R	2PCS
G	KUNJIE ACETATE CLOTH TAPE	A/R	2PCS
F	Braid sleeving	1440REF	1PCS
E	8C*30AWG:TS:GY:P=1.0MM:UL2651	1470REF	1PCS
D	PE G812 LDPE NATURAL		A/R
C	Ipas Latach		2PCS
B	PBT POLYESTER 30% GF BLACK UL94V-0		A/R
A	36CKT PCB		2PCS

ENTER DESCRIPTION EC NO: USY2011-0384 DRWN:ZYU 2010/11/26 CHKD:LUCKY 2010/11/26 APPR:BLAU 2010/11/30	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY ZYU	DATE 2010/11/26	TITLE 36CKT IPASS STR TO SRT, 1.5M SAS 2.0			
		3 PLACES ± --- ± ---		CHECKED BY LUCKY	DATE 2010/11/26	MOLEX INCORPORATED			
		2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± ---		APPROVED BY BLAU	DATE 2010/11/30	MATERIAL NO. 1110961050	DOCUMENT NO. SD-111096-1050	SHEET NO. 2 OF 2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					