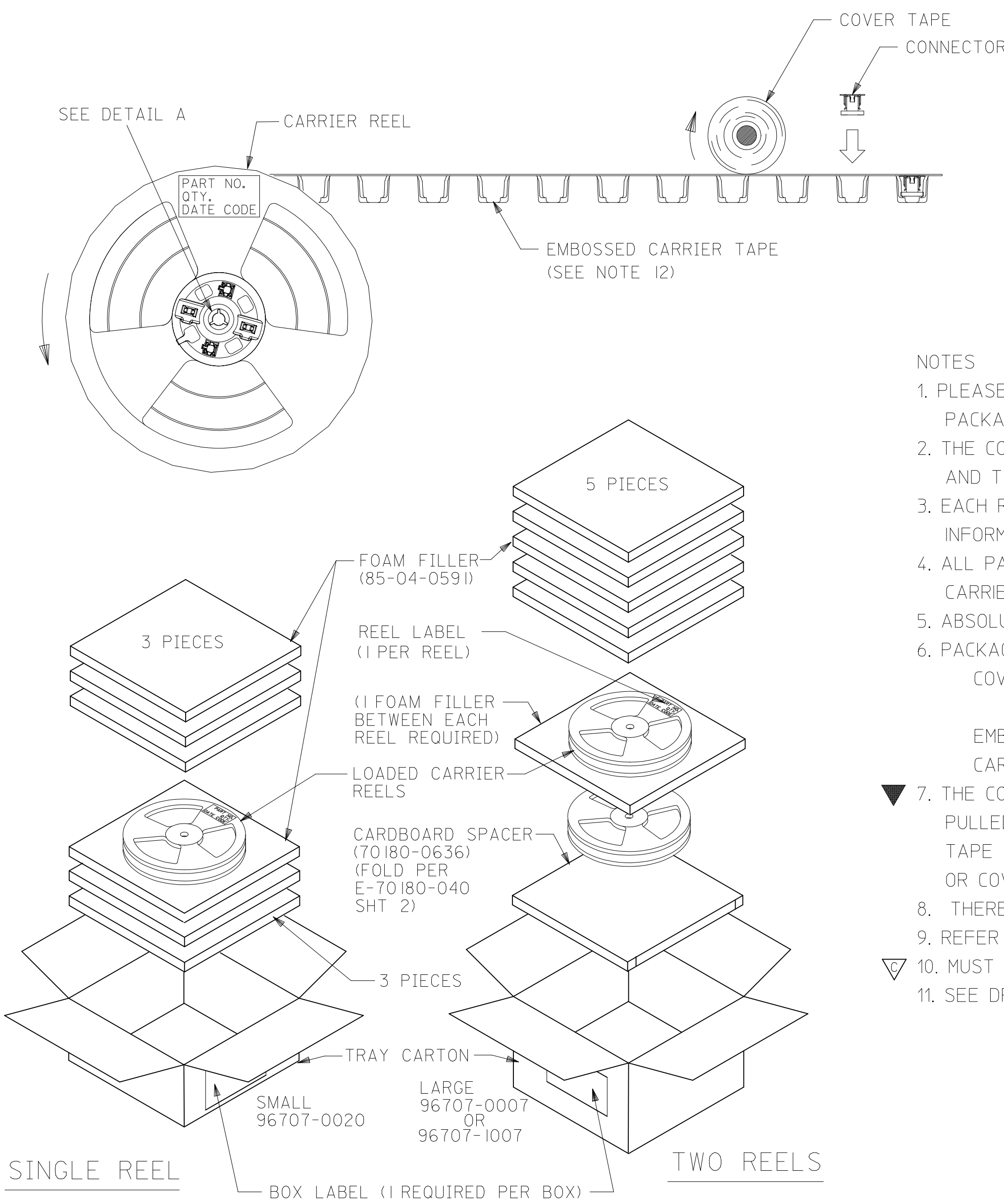




- NOTES
- PLEASE REFER TO EIA STANDARD E-481-D FOR ALL ITEMS NOT COVERED BY THIS PACKAGING SPECIFICATION.
 - THE COVER TAPE MUST NOT EXTEND OVER THE EDGES OF THE EMBOSSED CARRIER TAPE AND THE COVER TAPE NOT TO COVER MORE THAN HALF THE DIAMETER OF THE SPROCKET HOLES
 - EACH REEL AND EACH CARTON MUST HAVE A LABEL AFFIXED TO IT WITH THE FOLLOWING INFORMATION: CONNECTOR ITEM NO., QUANTITY, AND DATE CODE.
 - ALL PACKAGING COMPONENT MATERIALS (COVER TAPE, EMBOSSED CARRIER TAPE, AND CARRIER REEL) ARE 100% ANTI-STATIC
 - ABSOLUTELY NO TAPE SPLICES ARE PERMITTED ON FINISHED REELS.
 - PACKAGING MATERIALS:
COVER TAPE - COMPOSITE OF POLYETHYLENE TEREPHTHALATE (PET),
POLYETHYLENE (PE), AND POLYFILM (PEF)
EMBOSSED CARRIER TAPE - POLYSTYRENE (PS)
CARRIER REEL - POLYSTYRENE (PS)
 - THE COVER TAPE MUST HAVE A PEEL STRENGTH BETWEEN 10 AND 65 GRAMS PER SIDE WHEN PULLED OPPOSITE THE DIRECTION OF THE CARRIER TAPE TRAVEL SUCH THAT THE COVER TAPE MAKES AN ANGLE OF 0°/15° AS SHOWN IN DETAIL B. THE EMBOSSED CARRIER TAPE OR COVER TAPE MUST BE PULLED WITH A VELOCITY OF 300±10MM PER MINUTE.
 - THERE ARE TO BE NO SKIPS IN THE COVER TAPE BOND.
 - REFER TO PACKAGING MATRIX FOR NUMBER OF CONNECTORS PER REEL.
 - MUST HAVE A MINIMUM OF 25 EMPTY POCKETS OF CARRIER TAPE TO COVER SLOTS IN HUB.
 - SEE DRAWING E-70180-028 FOR 1/2 HUB WITH FLANGE NUMBERS NEEDED FOR CARRIER REELS.

UPDATE NOTES EC NO: UCP2009-2150 DRWN:BBARKER 2009/02/25 CHK'D:MIBARRA 2009/04/29 APPR:SMILLER 2009/04/29				DESCRIPTION		QUALITY SYMBOLS ▽=0 ▽C=0		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN			SCALE		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		4 PLACES		± ---	mm	± ---	INCH	DRAWN BY MIBARRA		DATE 2005/11/07		TITLE TAPE AND REEL PACKAGING FOR 1MM MEZZANINE BOARD-TO-BOARD ASSY'S									
		3 PLACES		± ---		± ---		CHECKED BY BBARKER		DATE 2005/11/07											
		2 PLACES		± ---		± ---		APPROVED BY		DATE											
		1 PLACE		± ---		± ---		SMILLER		2005/11/07		molex MOLEX INCORPORATED									
		ANGULAR ±1/2°																			
														DOCUMENT NO. PK-70873-063		SHEET NO. 1 OF 2					
								MATERIAL NO. SEE TABLE													
				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															

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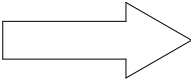
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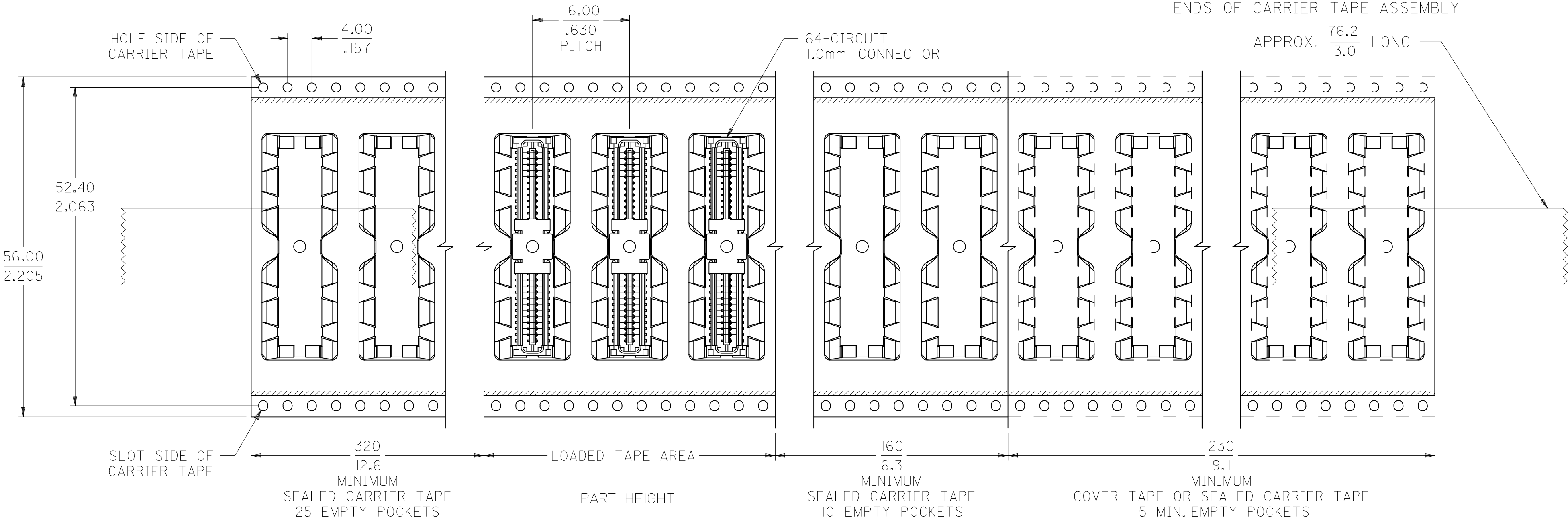
A

FEED DIRECTION WHEN REMOVING PARTS FROM TAPE

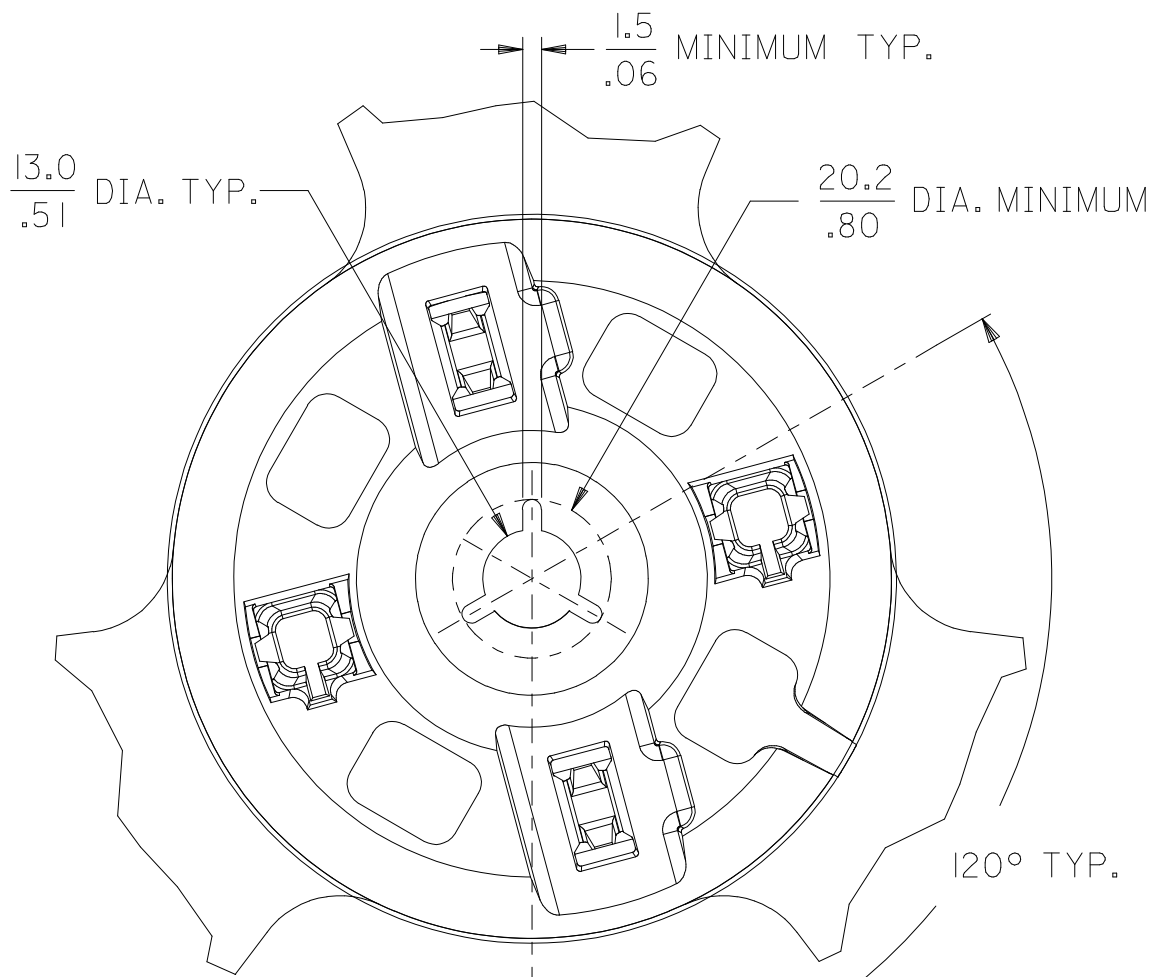
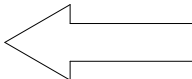


70180-5301 ADHESIVE TAPE USED TO SECURE
ENDS OF CARRIER TAPE ASSEMBLY

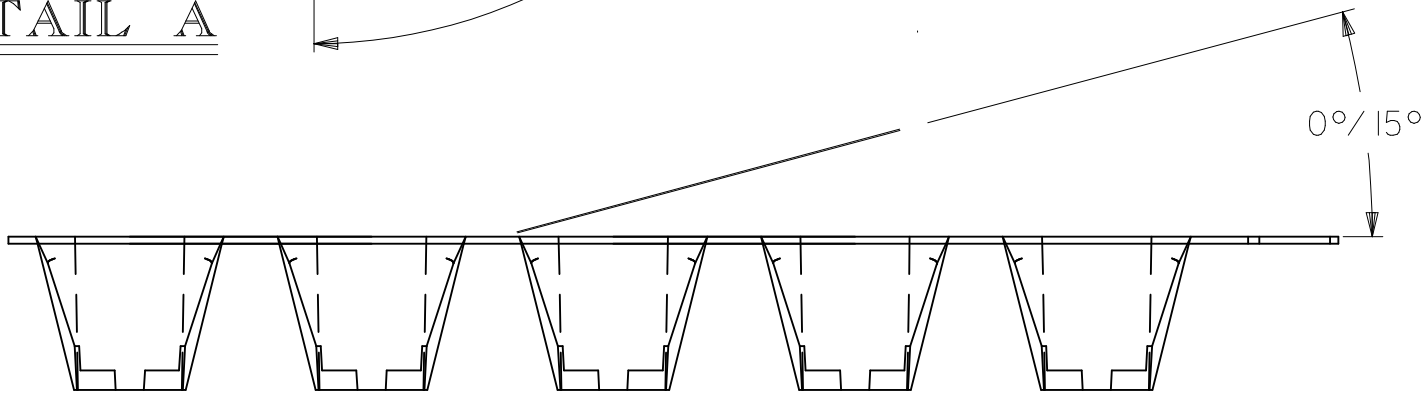
APPROX. $\frac{76.2}{3.0}$ LONG



FEED DIRECTION WHEN LOADING TAPE WITH PARTS



DETAIL A



DETAIL B

CIRCUIT SIZE	PART HEIGHT (IN MILLIMETERS)	PARTS PER REEL	PARTS PER 2 REEL CARTON	EMBOSSED TAPE ITEM NUMBER	COVER TAPE ITEM NUMBER	CARRIER REEL ITEM NUMBER SEE NOTE 13
64	5.30	550	1100	70180-3826	43655-0003	70180-6514
	6.30	480	960	70180-3827		
	7.30	420	840	70180-3828		
	8.30	380	760	70180-3829		
	10.30	310	620	70180-3830		
84	5.30	550	1100	70180-3876	43655-0010	
	6.30	480	960	70180-3877		
	7.30	420	840	70180-3878		
	8.30	380	760	70180-3879		
	10.30	310	620	70180-3880		

SEE SHEET 1 EC NO: UCP2009-2150 DRWN:BBARKER 2009/02/25 CHKD:MIBARRA 2009/04/29 APPR:SMILLER 2009/04/29	DESCRIPTION	QUALITY SYMBOLS ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY MIBARRA	DATE 2005/11/07	TITLE TAPE AND REEL PACKAGING FOR 1MM MEZZANINE BOARD-TO-BOARD ASSY'S MOLEX INCORPORATED				
			4 PLACES	± ---	± ---	CHECKED BY BBARKER	DATE 2005/11/07					
			3 PLACES	± ---	± ---	APPROVED BY	DATE					
			2 PLACES	± ---	± ---	SMILLER	2005/11/07	DOCUMENT NO. PK-70873-063				
			1 PLACE	± ---	± ---	MATERIAL NO. SEE TABLE						
			ANGULAR ±1/2°									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							