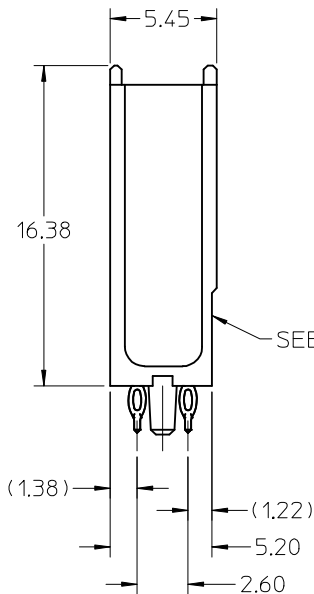
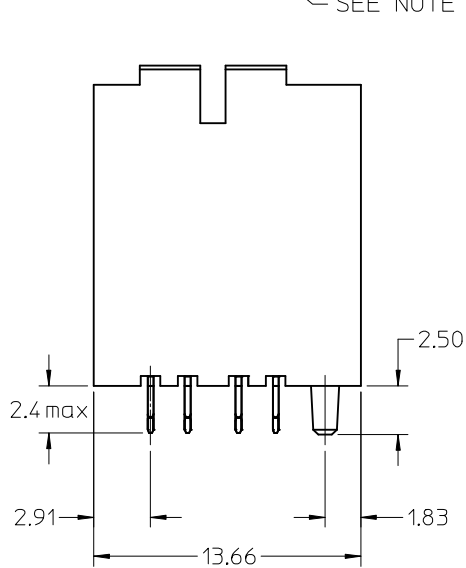
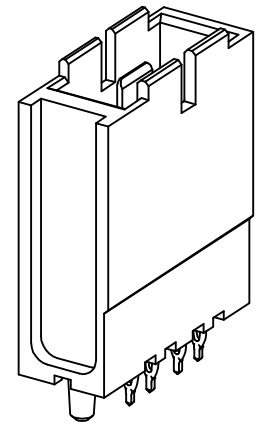


NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, GRAY; CONTACT - COPPER ALLOY
2. FINISH: SELECT GOLD IN CONTACT AREA, 50 MICROINCH THICK; MATTE TIN IN COMPLIANT AREA.
3. PACKAGING PER PK-70873-578.
4. CONTACTS IN EACH ROW HAVE THE SAME WIPE LENGTH.
5. BACKPLANE ASSEMBLY MATES WITH DAUGHTERCARD POWER MODULE 75292-2***.
6. PART SHOWN IS 75492-1067.
7. SEE OTHER SHEETS FOR ADDITIONAL NOTES.
8. WHEN INSERTING OPEN SIGNAL MODULES NEXT TO COLUMN 1 SIDE OF POWER MODULES, SIGNAL MODULES MUST BE INSERTED BEFORE THE POWERS TO AVOID INTERFERENCE BETWEEN THE TWO CONNECTOR HOUSINGS.
9. THESE PARTS CONFORM TO MOLEX PRODUCT SPECIFICATION PS-75221-999.
10. THESE PARTS CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.



SEE NOTE 8.



THE PRIMARY CARTON WITH A LABEL STATING "ELV AND RoHS COMPLIANT" IS LEAD FREE. CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.

1-UP ASSEMBLY PART NUMBER

7 5 4 9 2 - 1 0 A B

- MATTE TIN (FORMERLY TIN/LEAD) PLATED PRODUCT -
FOR EACH ROW LOCATION A, B:

- 4 = 4.5 mm
- 6 = 6.0 mm
- 7 = 7.5 mm

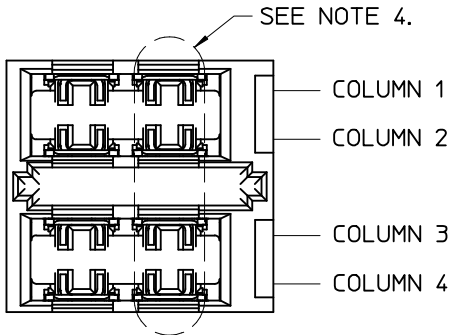
- MATTE TIN PLATED PRODUCT -
FOR EACH ROW LOCATION A, B:

- 2 = 4.5 mm
- 3 = 6.0 mm
- 5 = 7.5 mm

SEE SHEET 4 FOR HOLE PATTERN LAYOUT

LEAD FREE CONVERSION EC NO: UCP2013-2305 DRAWN BY: DMW/RH/PPLE 2012/12/07 CHKD: MWOLFE 2012/12/07 APPR: SMILLER 2012/12/17	DESCRIPTION REV: D	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		$\nabla = 0$ $\nabla = 0$ $\nabla = 0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± ±	DRAWN BY DATE ELO 2005/07/01 CHECKED BY DATE ELO 2005/07/01 APPROVED BY DATE JB INGHAM 2010/09/20	TITLE		GBX 2 PAIR BACKPLANE POWER SALES ASSEMBLY molex		
		ANGULAR ± 5 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.	SHEET NO.		
		SIZE B		SEE CHART		SD-75492-001		1 OF 4	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

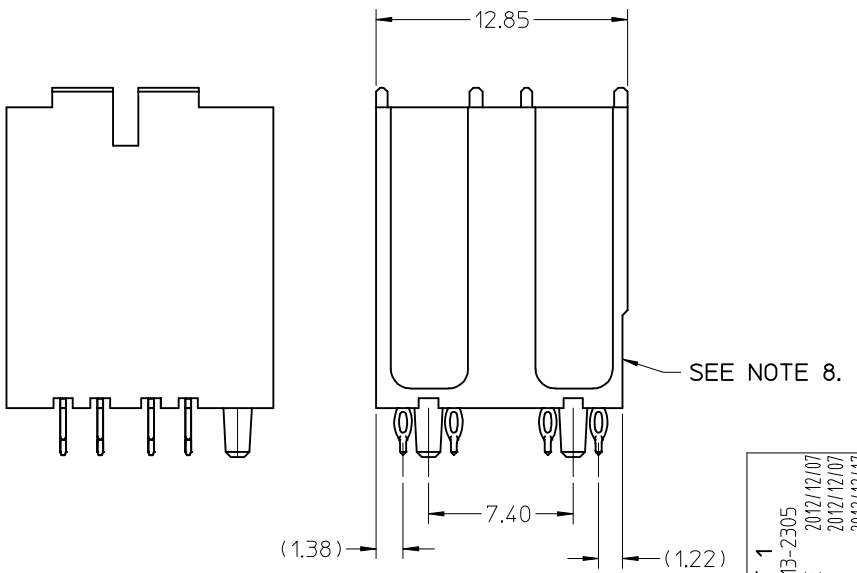
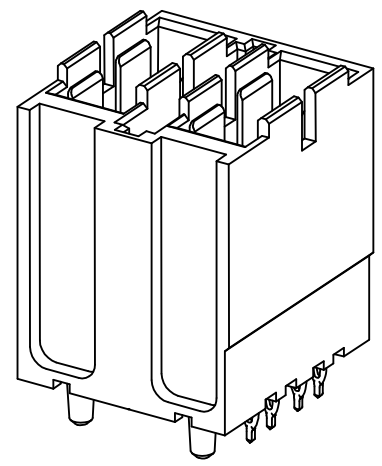
10 9 8 7 6 5 4 3 2 1



2-UP ASSEMBLY PART NUMBER

7 5 4 9 2 - 2 0 A B

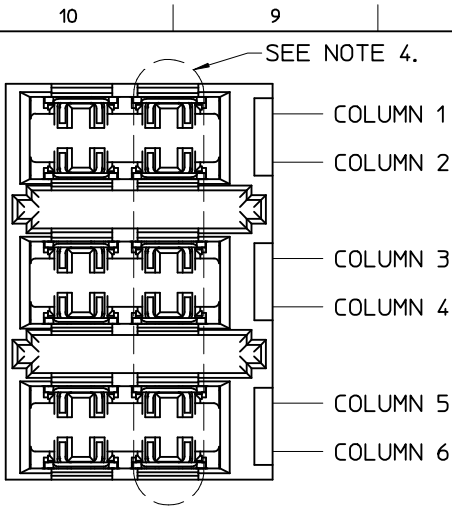
- MATTE TIN (FORMERLY TIN/LEAD) PLATED PRODUCT -
FOR EACH ROW LOCATION A, B:
4 = 4.5 mm
6 = 6.0 mm
7 = 7.5 mm
- MATTE TIN PLATED PRODUCT -
FOR EACH ROW LOCATION A, B:
2 = 4.5 mm
3 = 6.0 mm
5 = 7.5 mm



SEE SHEET 1 FOR ADDITIONAL INFORMATION
CHECK WITH PRODUCT MANAGER FOR AVAILABILITY

SEE SHEET 1 EC NO: UCP2013-2305 DRAWN BY: RWHIPPLE 2012/12/07 CHKD: MWOLFE 2012/12/07 APPR: SMILLER 2012/12/17	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		▽=0	4 PLACES ± --- ± ---	mm	INCH	DRAWN BY ELO	DATE 2005/07/01	TITLE GBX 2 PAIR BACKPLANE POWER SALES ASSEMBLY	molex	DOCUMENT NO. SD-75492-001	SHEET NO. 2 OF 4
		▽=0	3 PLACES ± --- ± ---			CHECKED BY ELO	DATE 2005/07/01				
		▽=0	2 PLACES ± 0.13 ± ---			APPROVED BY JB INGHAM	DATE 2010/09/20				
	1 PLACE ± 0.25 ± ---			MATERIAL NO.							
		0 PLACE ± ±	ANGULAR ± 5 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

9 8 7 6 5 4 3 2 1



3-UP ASSEMBLY PART NUMBER

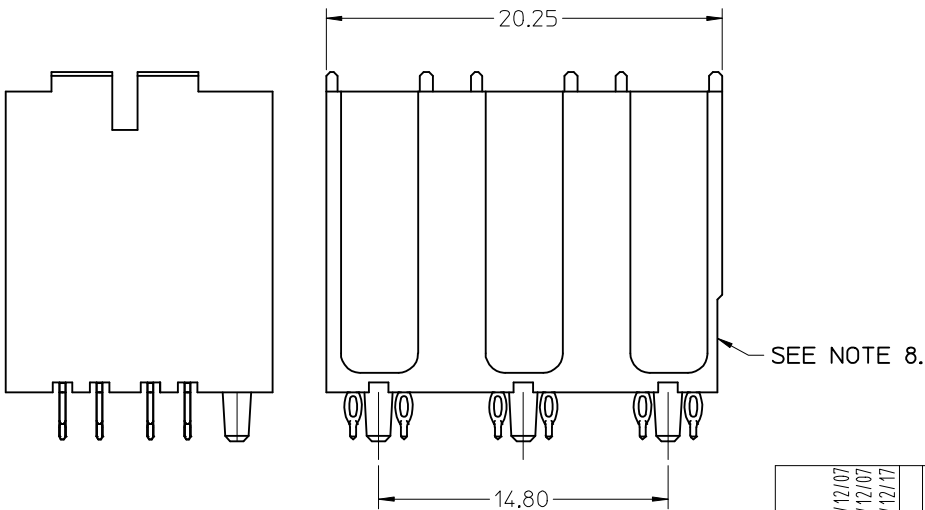
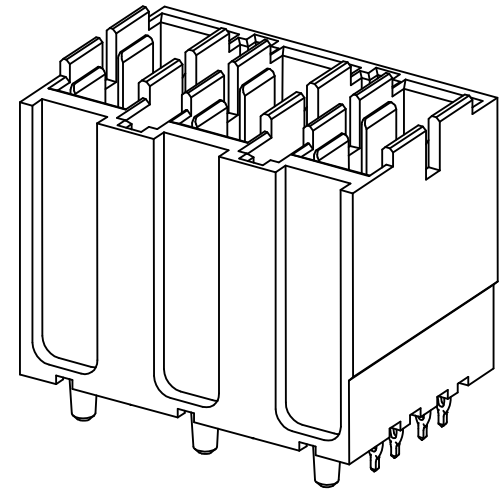
7 5 4 9 2 - 3 0 A B

- MATTE TIN (FORMERLY TIN/LEAD) PLATED PRODUCT -
FOR EACH ROW LOCATION A, B:

- 4 = 4.5 mm
- 6 = 6.0 mm
- 7 = 7.5 mm

- MATTE TIN PLATED PRODUCT -
FOR EACH ROW LOCATION A, B:

- 2 = 4.5 mm
- 3 = 6.0 mm
- 5 = 7.5 mm



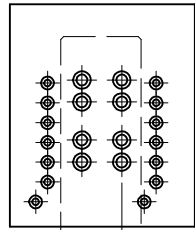
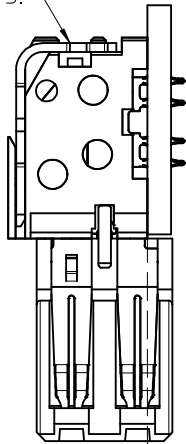
SEE SHEET 1 FOR ADDITIONAL INFORMATION
CHECK WITH PRODUCT MANAGER FOR AVAILABILITY

SEE SHEET 1 EC NO: UCP2013-2305 D/DRWN:RWHIPPLE 2012/12/07 CHKD:MMOLFE 2012/12/07 APPR:SMILLER 2012/12/17	DESCRIPTION REV	QUALITY SYMBOLS $\nabla F=0$ $\nabla E=0$ $\nabla D=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± ±	mm INCH DRAWN BY DATE ELO 2005/07/01 CHECKED BY DATE ELO 2005/07/01 APPROVED BY DATE JB INGHAM 2010/09/20	TITLE GBX 2 PAIR BACKPLANE POWER SALES ASSEMBLY		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-75492-001	SHEET NO. 3 OF 4		
		ANGULAR ± 5 ° 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						
		MOLEX									

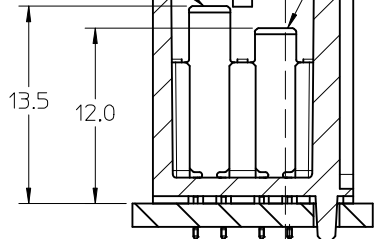
HOLE PATTERN FOR 1-UP ASSEMBLY

- 1.) ADD 7.40 FROM CENTERLINES OF PEG FOR MULTIPLE UP ASSEMBLIES
- 2.) USE 5.55 FROM CENTERLINE TO CENTERLINE OF PEG FOR INDIVIDUAL POWER MODULES STACKED NEXT TO EACH OTHER.

SEE NOTE 5.



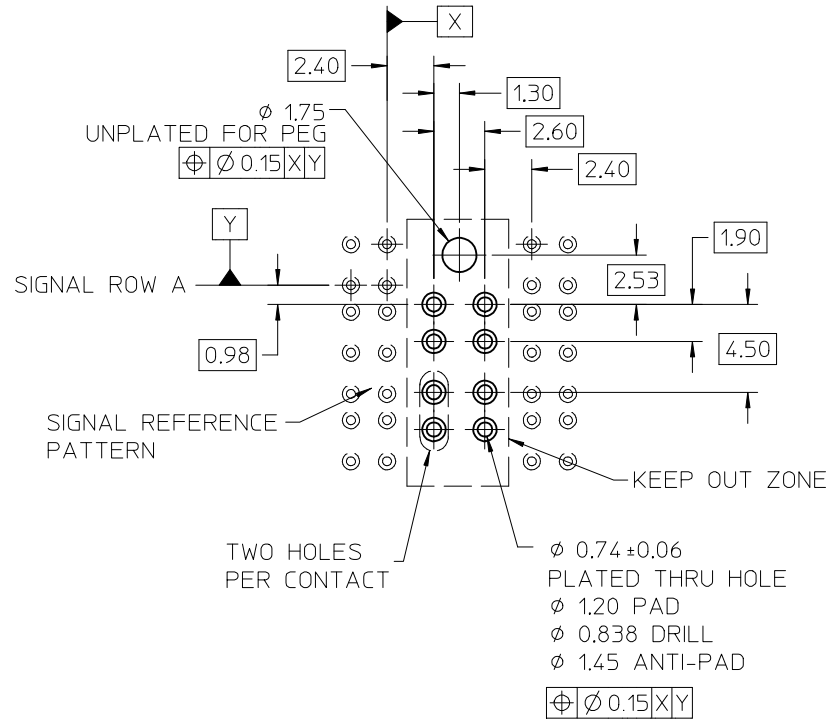
7.5 mm WIPE
6.0 mm WIPE



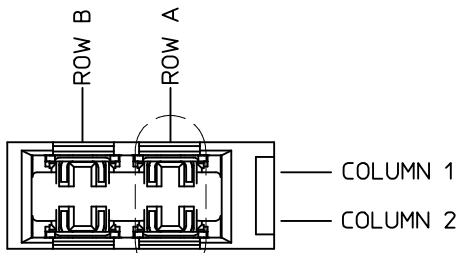
SEE NOTE 6.

0.27
DC BOARD EDGE TO
CENTERLINE OF BP TAIL

0.06

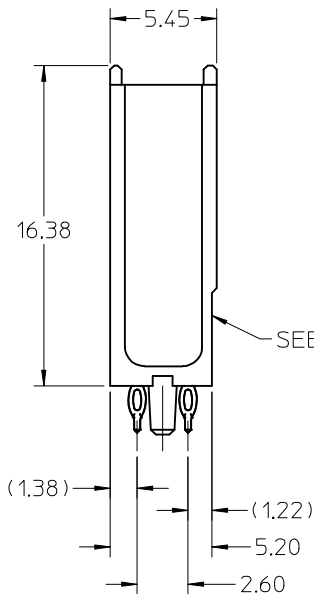
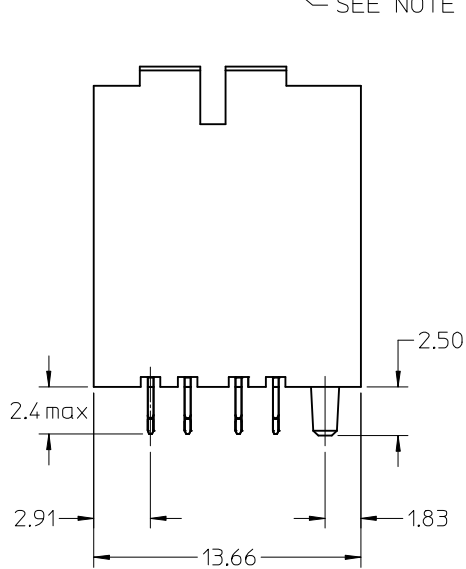


SEE SHEET 1 EC NO: UCP2013-2305 DRAWN: RWHIPPLE 2012/12/07 CHKD: MWOLFE 2012/12/07 APPR: SMILLER 2012/12/17	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		$\nabla = 0$	4 PLACES ± --- ± ---	DRAWN BY DATE ELO 2005/07/01	TITLE GBX 2 PAIR BACKPLANE POWER SALES ASSEMBLY	molex	DOCUMENT NO. SD-75492-001	SHEET NO. 4 OF 4
		$\nabla = 0$	3 PLACES ± --- ± ---	CHECKED BY DATE ELO 2005/07/01				
		$\nabla = 0$	2 PLACES ± 0.13 ± ---	APPROVED BY DATE JB INGHAM 2010/09/20				
$\nabla = 0$	1 PLACE ± 0.25 ± ---	MATERIAL NO.						
		0 PLACE ± ±	ANGULAR ± 5° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART				
				SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

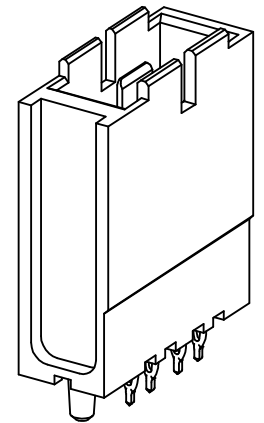


NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, GRAY; CONTACT - COPPER ALLOY
2. FINISH: SELECT GOLD IN CONTACT AREA, 50 MICROINCH THICK; MATTE TIN IN COMPLIANT AREA.
3. PACKAGING PER PK-70873-578.
4. CONTACTS IN EACH ROW HAVE THE SAME WIPE LENGTH.
5. BACKPLANE ASSEMBLY MATES WITH DAUGHTERCARD POWER MODULE 75292-2***.
6. PART SHOWN IS 75492-1067.
7. SEE OTHER SHEETS FOR ADDITIONAL NOTES.
8. WHEN INSERTING OPEN SIGNAL MODULES NEXT TO COLUMN 1 SIDE OF POWER MODULES, SIGNAL MODULES MUST BE INSERTED BEFORE THE POWERS TO AVOID INTERFERENCE BETWEEN THE TWO CONNECTOR HOUSINGS.
9. THESE PARTS CONFORM TO MOLEX PRODUCT SPECIFICATION PS-75221-999.
10. THESE PARTS CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.



SEE NOTE 8.



THE PRIMARY CARTON WITH A LABEL STATING "ELV AND RoHS COMPLIANT" IS LEAD FREE. CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.

1-UP ASSEMBLY PART NUMBER

7 5 4 9 2 - 1 0 A B

- MATTE TIN (FORMERLY TIN/LEAD) PLATED PRODUCT -
FOR EACH ROW LOCATION A, B:

- 4 = 4.5 mm
- 6 = 6.0 mm
- 7 = 7.5 mm

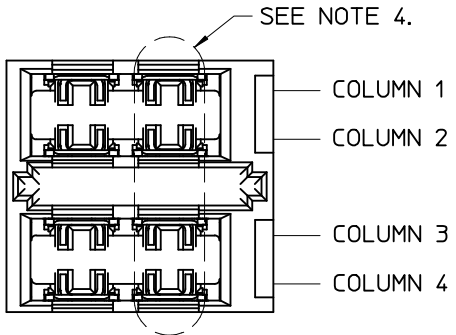
- MATTE TIN PLATED PRODUCT -
FOR EACH ROW LOCATION A, B:

- 2 = 4.5 mm
- 3 = 6.0 mm
- 5 = 7.5 mm

SEE SHEET 4 FOR HOLE PATTERN LAYOUT

LEAD FREE CONVERSION EC NO: UCP2013-2305 DRAWN BY: DMW/RH/PPLE 2012/12/07 CHKD: MWOLFE 2012/12/07 APPR: SMILLER 2012/12/17	DESCRIPTION REV: D	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		$\nabla F=0$ $\nabla E=0$ $\nabla F=0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± ±	DRAWN BY ELO	DATE 2005/07/01	TITLE GBX 2 PAIR BACKPLANE POWER SALES ASSEMBLY molex DOCUMENT NO. SD-75492-001 SHEET NO. 1 OF 4			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY ELO	DATE 2005/07/01				
		ANGULAR ± 5 °		APPROVED BY JB INGHAM	DATE 2010/09/20				
MATERIAL NO. SEE CHART									

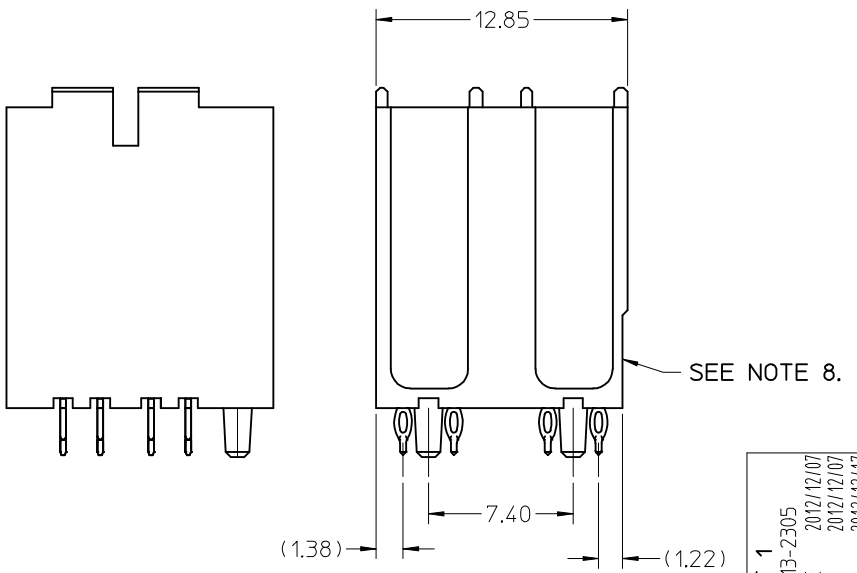
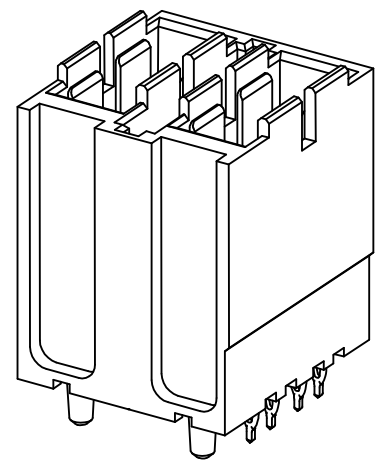
10 9 8 7 6 5 4 3 2 1



2-UP ASSEMBLY PART NUMBER

7 5 4 9 2 - 2 0 A B

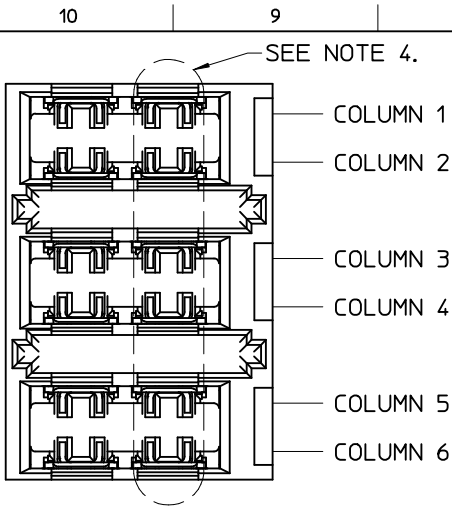
- MATTE TIN (FORMERLY TIN/LEAD) PLATED PRODUCT -
FOR EACH ROW LOCATION A, B:
4 = 4.5 mm
6 = 6.0 mm
7 = 7.5 mm
- MATTE TIN PLATED PRODUCT -
FOR EACH ROW LOCATION A, B:
2 = 4.5 mm
3 = 6.0 mm
5 = 7.5 mm



SEE SHEET 1 FOR ADDITIONAL INFORMATION
CHECK WITH PRODUCT MANAGER FOR AVAILABILITY

SEE SHEET 1 EC NO: UCP2013-2305 DRAWN BY: RWHIPPLE 2012/12/07 CHKD: MWOLFE 2012/12/07 APPR: SMILLER 2012/12/17	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		▽=0	4 PLACES ± --- ± ---	mm	INCH	DRAWN BY ELO	DATE 2005/07/01	TITLE GBX 2 PAIR BACKPLANE POWER SALES ASSEMBLY	molex	SHEET NO. 2 OF 4
		▽=0	3 PLACES ± --- ± ---			CHECKED BY ELO	DATE 2005/07/01			
		▽=0	2 PLACES ± 0.13 ± ---			APPROVED BY JB INGHAM	DATE 2010/09/20			
	1 PLACE ± 0.25 ± ---			MATERIAL NO.	DOCUMENT NO.					
			ANGULAR ± 5 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-75492-001			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

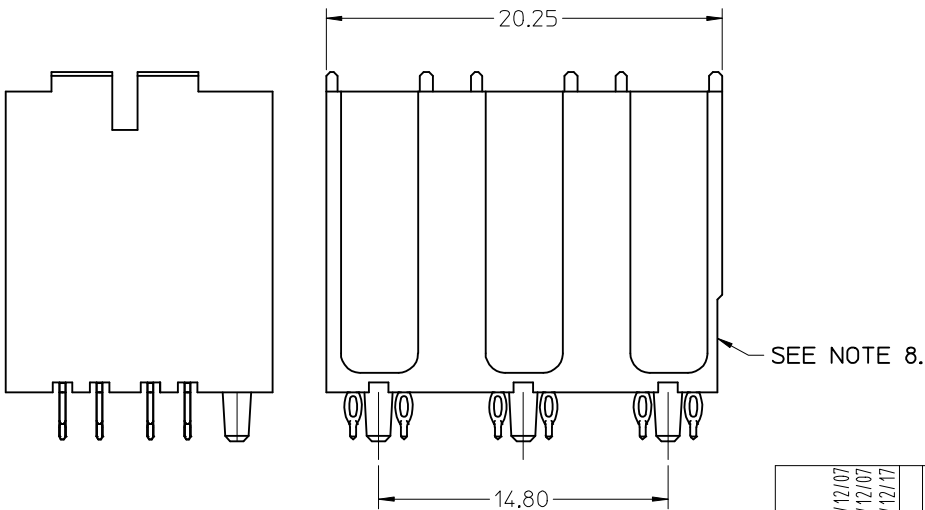
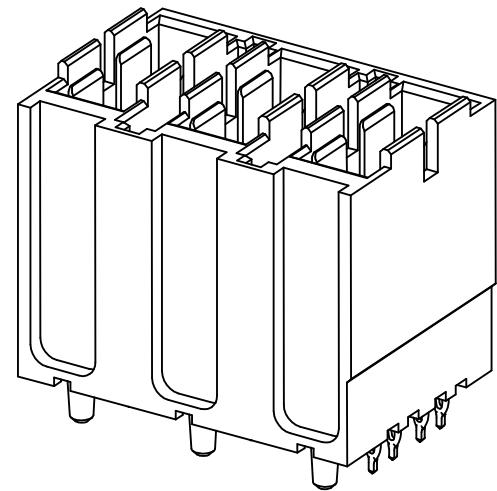
9 8 7 6 5 4 3 2 1



3-UP ASSEMBLY PART NUMBER

7 5 4 9 2 - 3 0 A B

- MATTE TIN (FORMERLY TIN/LEAD) PLATED PRODUCT -
FOR EACH ROW LOCATION A, B:
4 = 4.5 mm
6 = 6.0 mm
7 = 7.5 mm
- MATTE TIN PLATED PRODUCT -
FOR EACH ROW LOCATION A, B:
2 = 4.5 mm
3 = 6.0 mm
5 = 7.5 mm



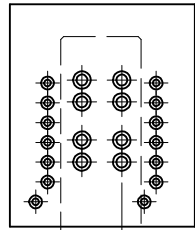
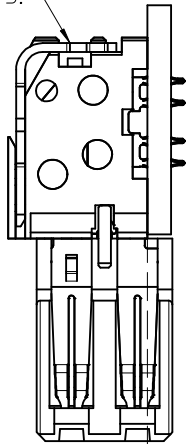
SEE SHEET 1 FOR ADDITIONAL INFORMATION
CHECK WITH PRODUCT MANAGER FOR AVAILABILITY

SEE SHEET 1 EC NO: UCP2013-2305 D/DRWN:RWH/PPLE 2012/12/07 CHKD:MM/LFE 2012/12/07 APPR:SMILLER 2012/12/17	DESCRIPTION REV	QUALITY SYMBOLS $\nabla F=0$ $\nabla E=0$ $\nabla D=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± ±	mm INCH	DRAWN BY ELO	DATE 2005/07/01	TITLE GBX 2 PAIR BACKPLANE POWER SALES ASSEMBLY				
		ANGULAR ± 5 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY ELO	DATE 2005/07/01	APPROVED BY JB INGHAM		DATE 2010/09/20	molex	
		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-75492-001		SHEET NO. 3 OF 4				

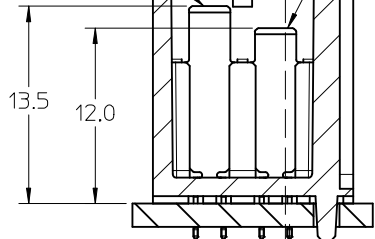
HOLE PATTERN FOR 1-UP ASSEMBLY

- 1.) ADD 7.40 FROM CENTERLINES OF PEG FOR MULTIPLE UP ASSEMBLIES
- 2.) USE 5.55 FROM CENTERLINE TO CENTERLINE OF PEG FOR INDIVIDUAL POWER MODULES STACKED NEXT TO EACH OTHER.

SEE NOTE 5.



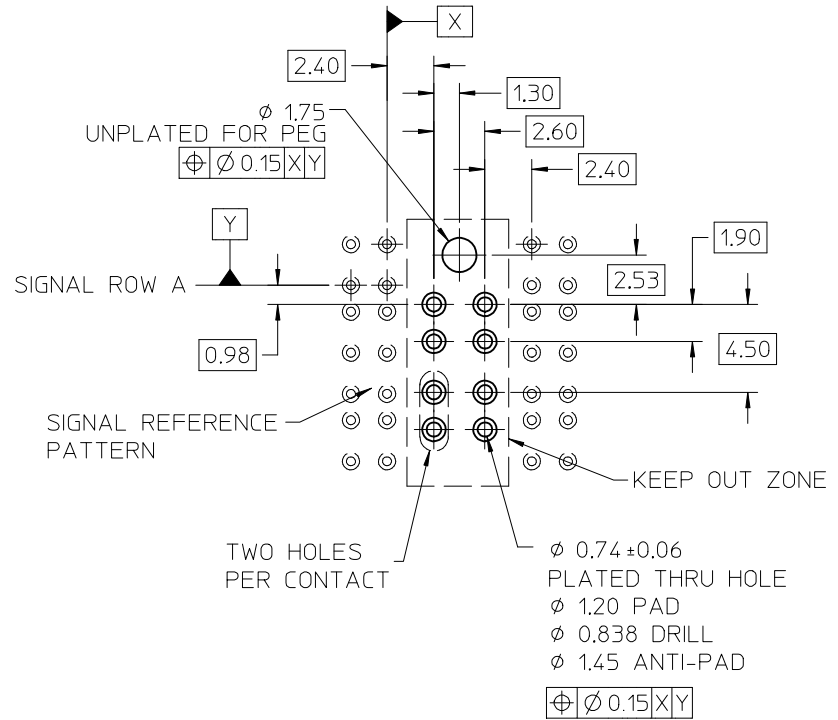
7.5 mm WIPE
6.0 mm WIPE



SEE NOTE 6.

0.27
DC BOARD EDGE TO
CENTERLINE OF BP TAIL

0.06



SEE SHEET 1 EC NO: UCP2013-2305 DRAWN: RWHIPPLE 2012/12/07 CHKD: MWOLFE 2012/12/07 APPR: SMILLER 2012/12/17	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		$\nabla = 0$ $\nabla = 0$ $\nabla = 0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± ±	DRAWN BY DATE ELO 2005/07/01 CHECKED BY DATE ELO 2005/07/01 APPROVED BY DATE JB INGHAM 2010/09/20	TITLE	GBX 2 PAIR BACKPLANE POWER SALES ASSEMBLY molex DOCUMENT NO. SD-75492-001 SHEET NO. 4 OF 4	
		ANGULAR ± 5 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
		SIZE B					