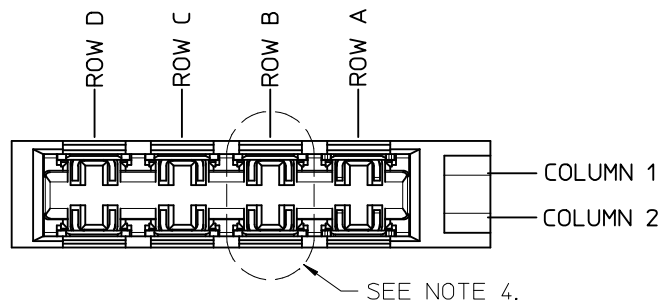
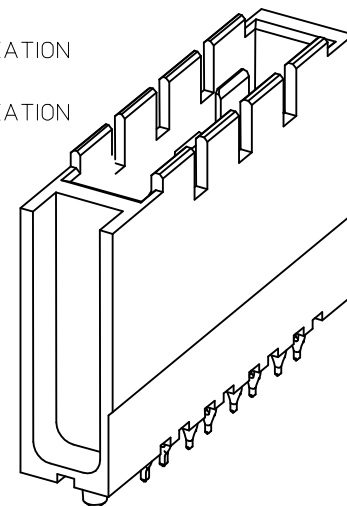
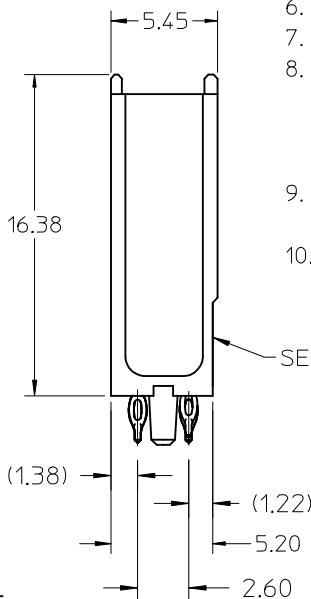
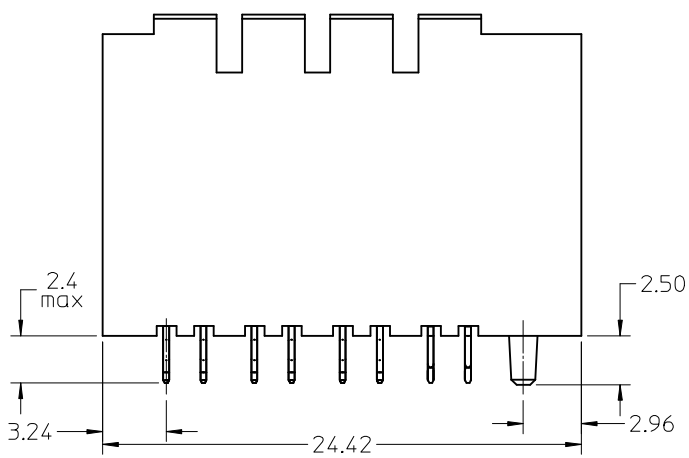


10 9 8 7 6 5 4 3 2 1



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-70873-562.
4. CONTACTS IN EACH ROW HAVE THE SAME WIPE LENGTH.
5. BACKPLANE ASSEMBLY MATES WITH DAUGHTERCARD POWER MODULE 75292-4***.
6. PART SHOWN IS 75343-4467 (SHEET 4).
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.



1-UP ASSEMBLY PART NUMBER

7 5 3 4 1 - A B C D

- MATTE TIN (FORMERLY TIN/LEAD) PLATED PRODUCT -

FOR EACH ROW LOCATION A, B, C, D:

0 = VOID

4 = 4.5 mm WIPE

6 = 6.0 mm WIPE

7 = 7.5 mm WIPE

- MATTE TIN PLATED PRODUCT -

FOR EACH ROW LOCATION A, B, C, D:

0 = VOID

2 = 4.5 mm WIPE

3 = 6.0 mm WIPE

5 = 7.5 mm WIPE

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

LEAD FREE CONVERSION EC NO: UCP2013-2305 DRAWN: RHIPPLE 2012/12/07 CHKD: MWLF 2012/12/07 APPR: SMILLER 2012/12/17	QUALITY SYMBOLS F_A=0 F_B=0 F_C=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><th></th><th>mm</th><th>INCH</th></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>2 PLACES</td><td>± 0.13</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± 0.25</td><td>± ---</td></tr><tr><td>0 PLACE</td><td>±</td><td>±</td></tr></table> ANGULAR ± ---° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.13	± ---	1 PLACE	± 0.25	± ---	0 PLACE	±	±	DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 	
				mm	INCH																					
			4 PLACES	± ---	± ---																					
			3 PLACES	± ---	± ---																					
			2 PLACES	± 0.13	± ---																					
1 PLACE	± 0.25	± ---																								
0 PLACE	±	±																								
DESCRIPTION	DRAWN BY	DATE	TITLE GBX 4 PAIR BACKPLANE POWER SALES ASSEMBLY																							
	CHECKED BY	DATE																								
	APPROVED BY	DATE	molex																							
	MATERIAL NO.	DOCUMENT NO.						SHEET NO.																		
REV			SEE CHART		SD-75341-001		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

F

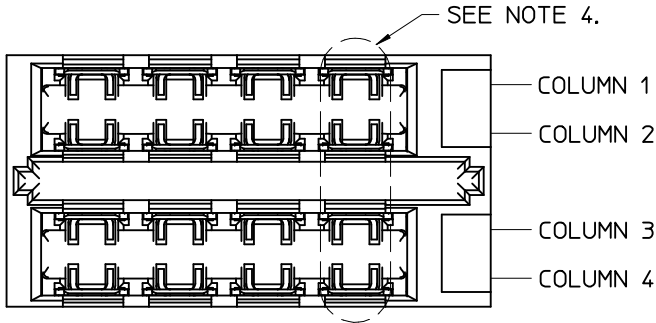
E

D

C

B

A



2-UP ASSEMBLY PART NUMBER

7 5 3 4 2 - A B C D

- MATTE TIN (FORMERLY TIN LEAD) PLATED PRODUCT -

FOR EACH ROW LOCATION A, B, C, D:

0 = VOID

4 = 4.5 mm WIPE

6 = 6.0 mm WIPE

7 = 7.5 mm WIPE

- MATTE TIN PLATED PRODUCT -

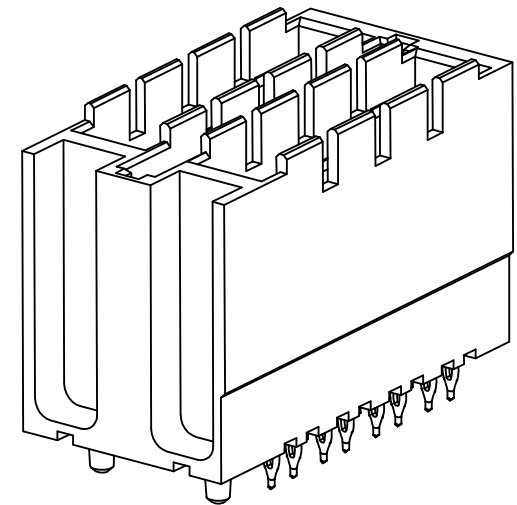
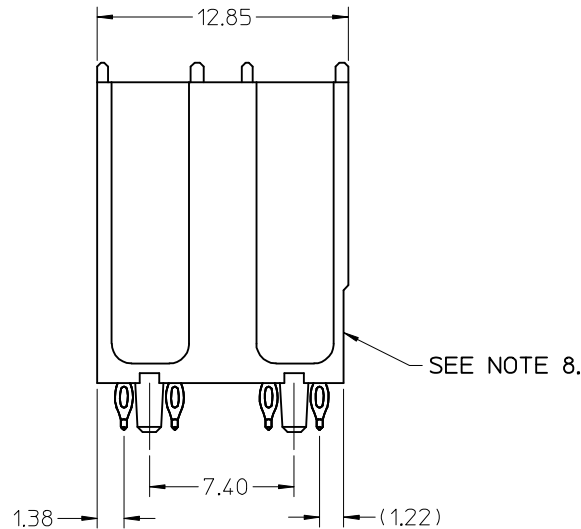
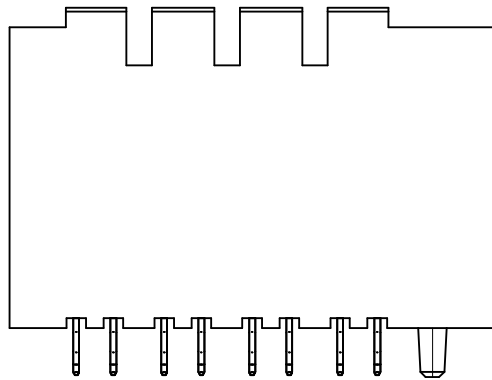
FOR EACH ROW LOCATION A, B, C, D:

0 = VOID

2 = 4.5 mm WIPE

3 = 6.0 mm WIPE

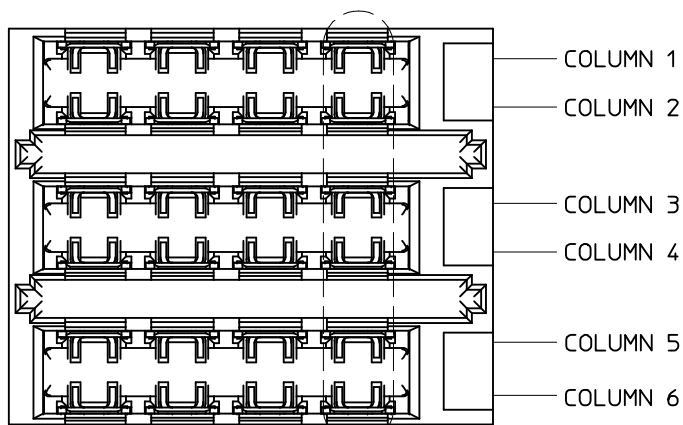
5 = 7.5 mm WIPE



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

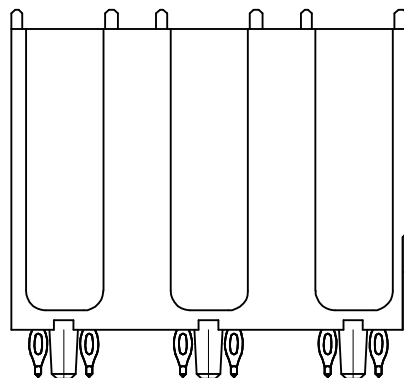
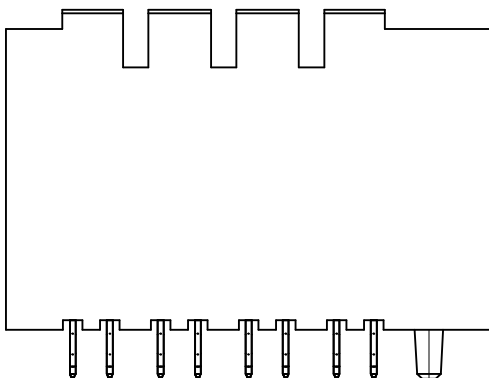
LEAD FREE CONVERSION EC NO: UCP2013-2305 DRAWN: RHIPPLE 2012/12/07 CHKD: MWLFE 2012/12/07 APPR: SMILLER 2012/12/17	DESCRIPTION REV	QUALITY SYMBOLS FA=0 FB=0 FC=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY ELO	DATE 2006/04/06	TITLE GBX 4 PAIR BACKPLANE POWER SALES ASSEMBLY molex				
			4 PLACES	± ---	± ---	CHECKED BY ELO	DATE 2005/02/22					
			3 PLACES	± ---	± ---	APPROVED BY JB INGHAM	DATE 2010/09/20					
			2 PLACES	± 0.13	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			1 PLACE	± 0.25	± ---	SEE CHART		SD-75341-001		2 OF 4		
			0 PLACE	±	±	SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
			ANGULAR ± ---° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

10 9 8 7 6 5 4 3 2 1



COLUMN 1
COLUMN 2
COLUMN 3
COLUMN 4
COLUMN 5
COLUMN 6

SEE NOTE 4.



14.80

SEE NOTE 8.

3-UP ASSEMBLY PART NUMBER

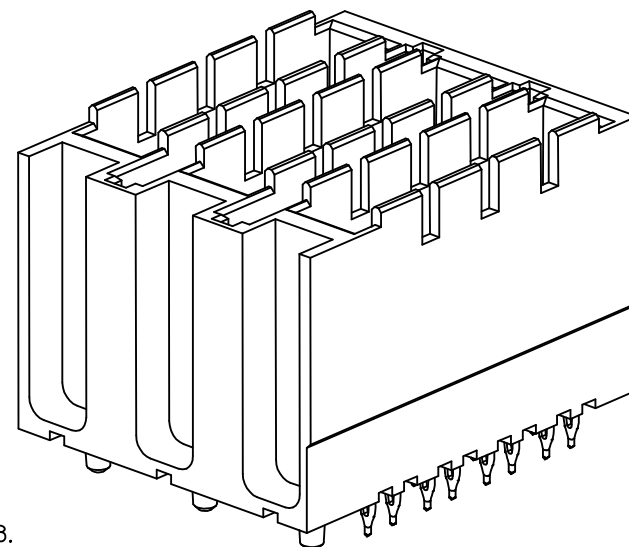
7 5 3 4 3 - A B C D

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

0 = VOID
4 = 4.5 mm WIPE
6 = 6.0 mm WIPE
7 = 7.5 mm WIPE

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

0 = VOID
2 = 4.5 mm WIPE
3 = 6.0 mm WIPE
5 = 7.5 mm WIPE



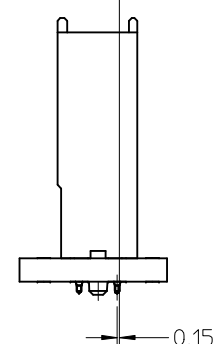
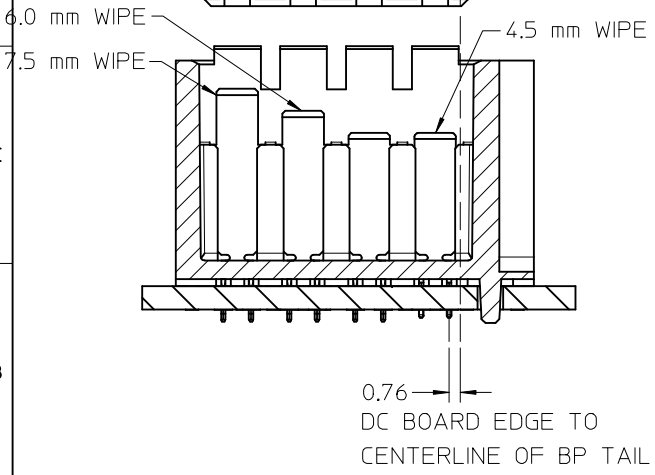
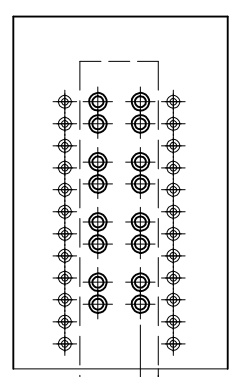
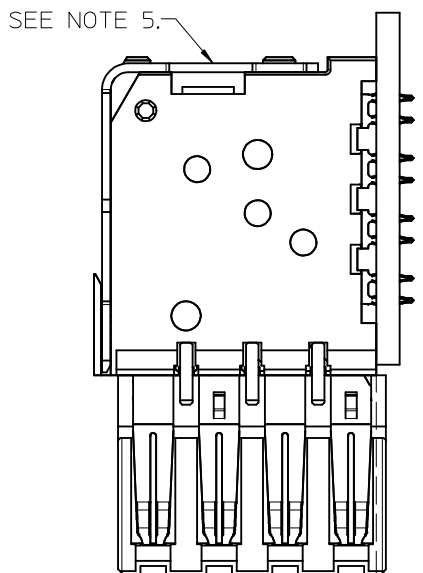
SEE SHEET 1 FOR ADDITIONAL INFORMATION
CHECK WITH PRODUCT MANAGER FOR AVAILABILITY

LEAD FREE CONVERSION EC NO: UCP2013-2305 DRAWN: RWHIPPLE 2012/12/07 CHKD: MWOLFE 2012/12/07 APPR: SMILLER 2012/12/17	REV	DESCRIPTION	QUALITY SYMBOLS F _A =0 F _C =0 F _P =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				4 PLACES 3 PLACES 2 PLACES 1 PLACE 0 PLACE	mm INCH	DRAWN BY	DATE	TITLE GBX 4 PAIR BACKPLANE POWER SALES ASSEMBLY						
						CHECKED BY	DATE							
						APPROVED BY	DATE	molex						
						MATERIAL NO.					DOCUMENT NO.		SHEET NO. 3 OF 4	
						SEE CHART					SD-75341-001			
						SIZE B					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± --- °												

9 8 7 6 5 4 3 2 1

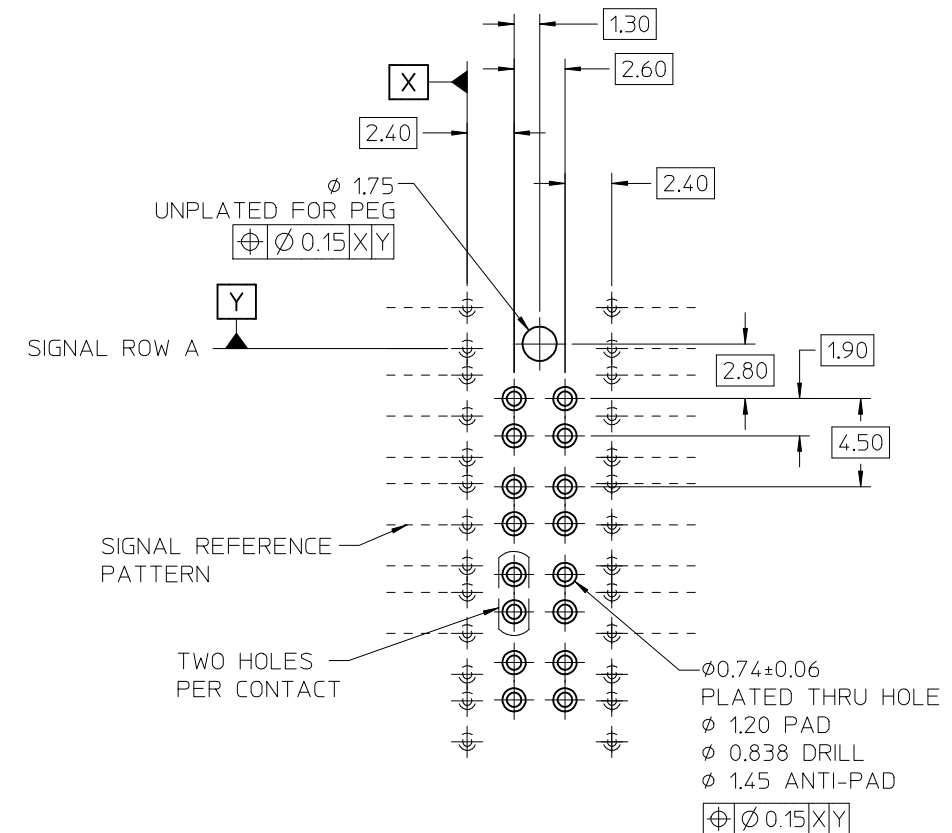
10 9 8 7 6 5 4 3 2 1

SEE NOTE 5.



HOLE PATTERN FOR 1-UP ASSEMBLY

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



LEAD FREE CONVERSION EC NO: UCP2013-2305 DRAWN:RWHIPPLE 2012/12/07 CHKD:MWOLFE 2012/12/07 APPR:SMILLER 2012/12/17	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	GBX 4 PAIR BACKPLANE POWER SALES ASSEMBLY molex	DOCUMENT NO. SD-75341-001	SHEET NO. 4 OF 4	
				F _A =0 F _G =0 F _P =0	mm	INCH	DRAWN BY	DATE	TITLE					
					4 PLACES	± ---	± ---	ELO		2006/04/06				
					3 PLACES	± ---	± ---	CHECKED BY		DATE				
					2 PLACES	± 0.13	± ---	ELO		2005/02/22				
					1 PLACE	± 0.25	± ---	APPROVED BY		DATE				
				0 PLACE	±	±	JBINGHAM	2010/09/20	SEE CHART					
				ANGULAR ± ---°		MATERIAL NO.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE								
						B								

9 8 7 6 5 4 3 2 1