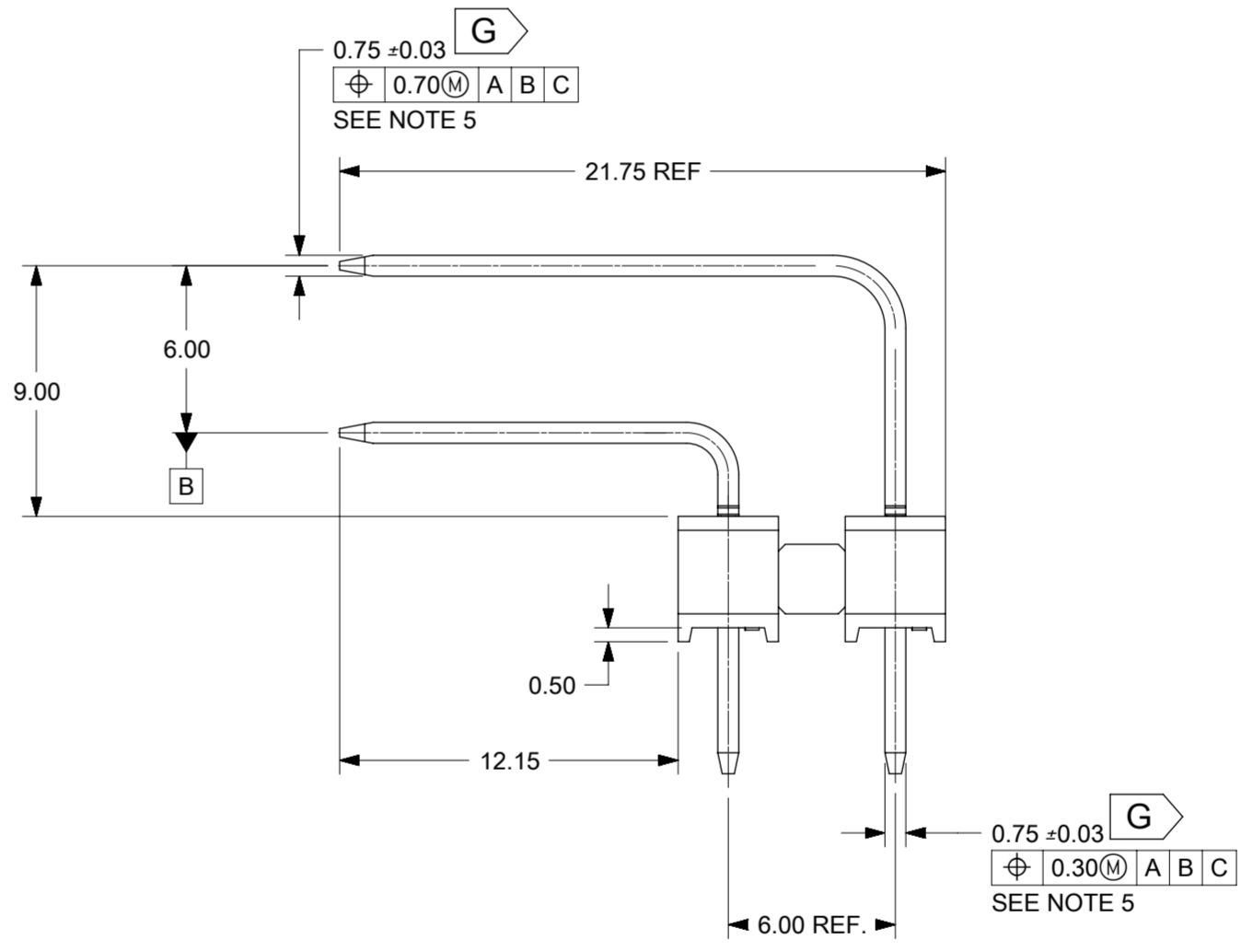


NOTES:

1. TERMINAL MAT'L: ALLOY C26000, CARTRIDGE BRASS
2. WAFER MAT'L: 30% GLASS FILLED LCP, 94V-0, COLOR BLACK.
3. TERMINAL PLATING:
 - OPTION 4 - 1.5µm MIN MATTE TIN OVERALL OVER 1.25µm NICKEL OVERALL
 - OPTION 1 - 2.5µm MIN MATTE TIN OVERALL OVER 1.25µm NICKEL OVERALL
 - OPTION 2 - 1.25µm NICKEL OVERALL 2.5µm MIN SELECT MATTE TIN PC TAIL
AREA 0.05-0.25µm SELECT GOLD CONTACT AREA
 - OPTION 3 - 1.25µm NICKEL OVERALL 2.5µm MIN SELECT MATTE TIN PC TAIL
AREA 0.75µm SELECT GOLD CONTACT AREA
4. HEADER ASSEMBLIES ARE TUBE PACKAGED PER PK-36518-351.
5. ALL THE POSITIONAL TOLERANCES SHOULD BE MEASURED AT TIP OF THE TERMINALS.
6. DATUM SHOULD BE CONSIDERED FROM THE EDGES OF THE HOUSING.
7. POSITION TOLERANCES OF THE PIN AT MATING SIDE SHOULD BE MAINTAINED AT 0.3 MM IN THE FINAL MODULE BY CUSTOMER.
8. G DENOTES DIMENSIONS THAT CAN BE QUALIFIED WITH A GAUGE.
9. BLADE GEOMETRY DOES NOT CONFORM TO USCAR SPECIFICATIONS.



SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	▽A = 0	▽E = 0	▽F = 0	▽S = 0	▽ = 0	▽ = 0	▽ = 0	▽ = 0	▽ = 0	▽ = 0	
DIMENSION UNITS		SCALE		CURRENT REV DESC: FIVE PN'S: 759001102,759001121,759001132,759001162,759001441 ARE OBSOLETE							
mm		4:1		EC NO: 633184 DRWN: RYELAVATTITH 2020/02/26 CHK'D: RYELAVATTITH 2020/03/02 APPR: SNAYAK01 2020/03/02 INITIAL REVISION: DRWN: TMCLELL 2006/02/02 APPR: MBANAKIS 2006/02/08							
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL ± 0.5°				4 PLACES ±		3 PLACES ±		2 PLACES ± 0.13		1 PLACE ± 0.25	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
		A2-SIZE		75900		SD-75900-001		GENERAL MARKET		PSD 001 C4	

molex

MX150 RIGHT ANGLE
DUAL ROW UNSHROUDED HEADER ASSEMBLY

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER: SD-75900-001
DOC TYPE: PSD
DOC PART: 001
REVISION: C4

MATERIAL NUMBER: 75900
CUSTOMER: GENERAL MARKET
SHEET NUMBER: 1 OF 2

2 x 2	1	75900-1121	OBSOLETE	7.0	3.50	REF	75900-1122	OBSOLETE	7.0	3.50	REF
	2	75900-1221	OBSOLETE				75900-1222	OBSOLETE			
	3	75900-1321	OBSOLETE				75900-1322	OBSOLETE			
	4	75900-1421					75900-1422	OBSOLETE			
2 x 3	1	75900-1131		10.5	7.00		75900-1132	OBSOLETE	10.5	7.00	
	2	75900-1231	OBSOLETE				75900-1232	OBSOLETE			
	3	75900-1331	OBSOLETE				75900-1332	OBSOLETE			
	4	75900-1431					75900-1432	OBSOLETE			
2 x 4	1	75900-1141		14.0	10.50		75900-1142	OBSOLETE	14.0	10.50	
	2	75900-1241	OBSOLETE				75900-1242	OBSOLETE			
	3	75900-1341	OBSOLETE				75900-1342	OBSOLETE			
	4	75900-1441	OBSOLETE				75900-1442	OBSOLETE			
2 x 5	1	75900-1151	OBSOLETE	17.5	14.00	3.05	75900-1152	OBSOLETE	17.5	14.00	4.75
	2	75900-1251	OBSOLETE				75900-1252	OBSOLETE			
	3	75900-1351	OBSOLETE				75900-1352	OBSOLETE			
	4	75900-1451	OBSOLETE				75900-1452	OBSOLETE			
2 x 6	1	75900-1161		21.0	17.50		75900-1162	OBSOLETE	21.0	17.50	
	2	75900-1261	OBSOLETE				75900-1262	OBSOLETE			
	3	75900-1361	OBSOLETE				75900-1362	OBSOLETE			
	4	75900-1461					75900-1462	OBSOLETE			
2 x 8	1	75900-1181		28.0	24.50		75900-1182	OBSOLETE	28.0	24.50	
	2	75900-1281	OBSOLETE				75900-1282	OBSOLETE			
	3	75900-1381	OBSOLETE				75900-1382	OBSOLETE			
	4	75900-1481					75900-1482	OBSOLETE			
2 x 10	1	75900-1101		35.0	31.50		75900-1102	OBSOLETE	35.0	31.50	
	2	75900-1201	OBSOLETE				75900-1202	OBSOLETE			
	3	75900-1301	OBSOLETE				75900-1302	OBSOLETE			
	4	75900-1401					75900-1402	OBSOLETE			
CKT SIZE	PLATING OPTION	MATERIAL NUMBER	STATUS	"A" DIM	"B" DIM	"C" DIM	MATERIAL NUMBER	STATUS	"A" DIM	"B" DIM	"C" DIM

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	DIMENSION UNITS	SCALE	CURRENT REV DESC: FIVE PN'S: 759001102,759001121,759001132,759001162,759001441 ARE OBSOLETE								molex
	mm	1:1	GENERAL TOLERANCES (UNLESS SPECIFIED)								
	ANGULAR TOL ± 0.5°		EC NO: 633184								MX150 RIGHT ANGLE DUAL ROW UNSHROUDED HEADER ASSEMBLY
	4 PLACES ±	DRWN: RYELAVATTITH 2020/02/26									
	3 PLACES ±	CHK'D: RYELAVATTITH 2020/03/02									
	2 PLACES ± 0.13	APPR: SNAYAK01 2020/03/02								PRODUCT CUSTOMER DRAWING	
	1 PLACE ± 0.25	INITIAL REVISION:								DOCUMENT NUMBER	
	0 PLACES ±	DRWN: TMCLELL 2006/02/02								SD-75900-001	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	DOC TYPE	DOC PART	REVISION
					A2-SIZE	75900	3	GENERAL MARKET	PSD	001	C4
											SHEET NUMBER
											2 OF 2