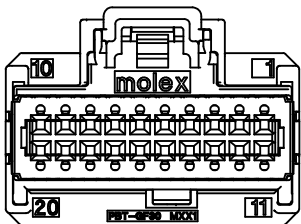
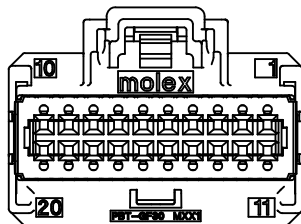


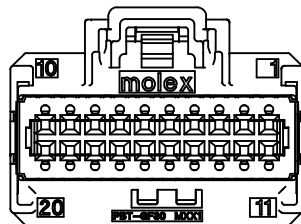
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



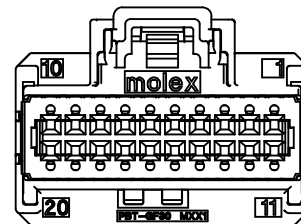
POLARIZATION OPTION A
P/N 34729-0200



POLARIZATION OPTION B
P/N 34729-0201



POLARIZATION OPTION C
P/N 34729-0202



POLARIZATION OPTION D
P/N 34729-0203

NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

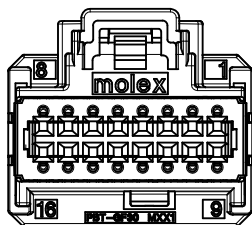
- APPLICATION SPECIFICATION SEE: AS-34729-020
- PRODUCT SPECIFICATION SEE: PS-34729-020
- PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31301-201
- PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: PS-40000-5015
- DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)

2. DESIGN - MATERIALS:

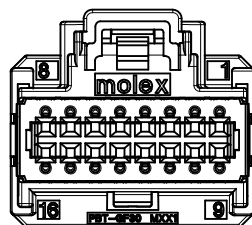
- SEE BOM TABLE

3. DESIGN - GEOMETRY:

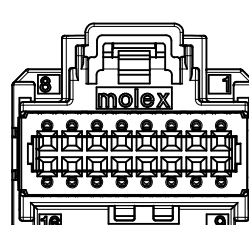
- THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
- GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
- EDGES AND UNDIMENSIONED DETAILS PER ISO13715
- CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
- LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.
- VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (CLASS C)



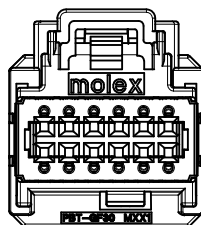
POLARIZATION OPTION A
P/N 34729-0160



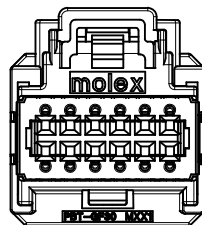
POLARIZATION OPTION B
P/N 34729-0161



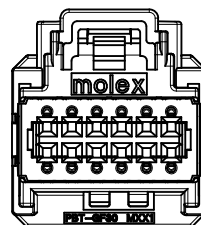
POLARIZATION OPTION C
P/N 34729-0162



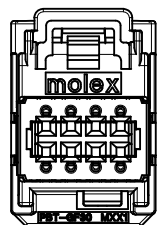
POLARIZATION OPTION A
P/N 34729-0120



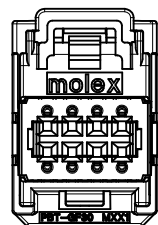
POLARIZATION OPTION B
P/N 34729-0121



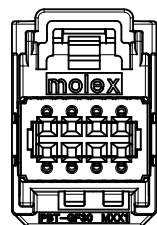
POLARIZATION OPTION C
P/N 34729-0122



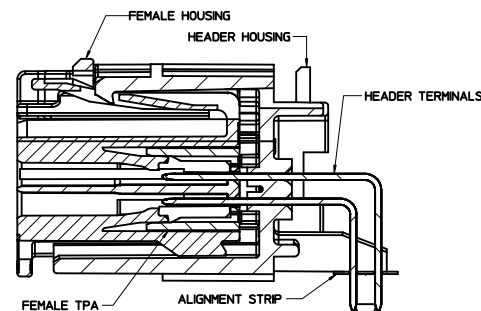
POLARIZATION OPTION A
P/N 34729-0080



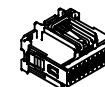
POLARIZATION OPTION B
P/N 34729-0081



POLARIZATION OPTION C
P/N 34729-0082



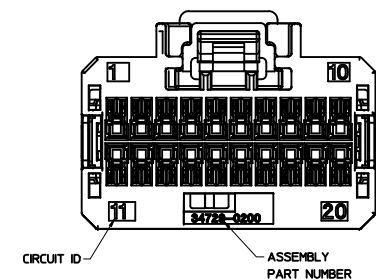
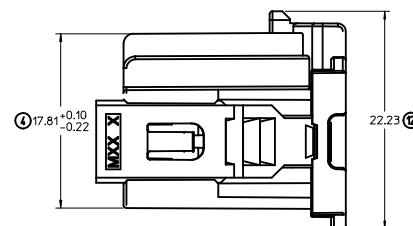
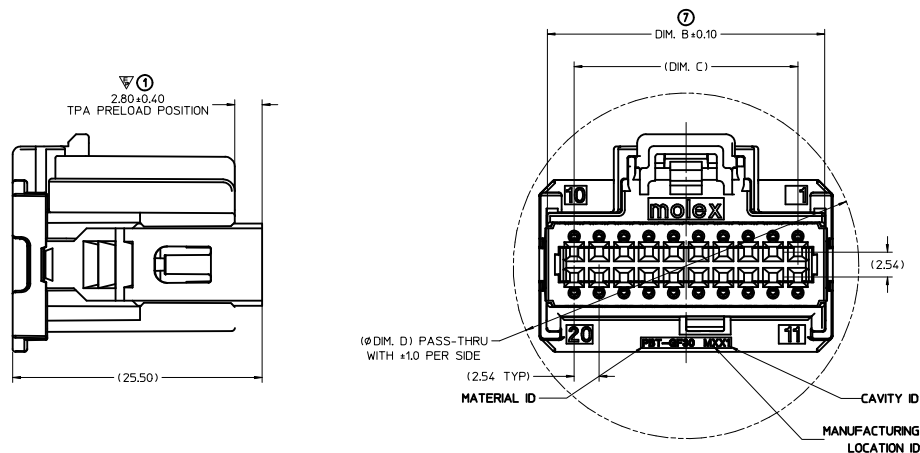
ASSEMBLY SECTION



INITIAL RELEASE EC NO: UAU2010-1892 DRAWN BY: CHYKCOLLON CHECKED BY: APPR: SMARCEAU 2010/05/11 2010/08/02 2010/08/03	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± ± 3 PLACES ± ± 2 PLACES ± 0.13 1 PLACE ± 0.25 ANGULAR ± 3°	DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			DRAWN BY MDICK		DATE 11/21/2008	TITLE 8 - 20 CKT STAC64 (UNSEALED) RECEPTACLE ASSEMBLY		
			CHECKED BY CDILLON		DATE			
			APPROVED BY SMARCEAU		DATE 2010/08/02	MOLEX INCORPORATED		
			MATERIAL NO. SD-34729-020		DOCUMENT NO. SD-34729-020	SHEET NO. 1 OF 2		
			SIZE D		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								

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

DESCRIPTION	MOLEX ASSEMBLY PART NO.'S	COLOR	DIM. A (mm)	DIM. B (mm)	DIM. C (mm)	DIM. D (mm)	MATING COMPONENT	
							VERTICAL HEADER	RIGHT ANGLE HEADER
20 CKT STAC64 RCPT ASSEMBLY - POL A	34729-0200	BLACK	30.00	28.35	22.86	34.35	34690-0200	34691-0200
20 CKT STAC64 RCPT ASSEMBLY - POL B	34729-0201	GRAY					34690-0201	34691-0201
20 CKT STAC64 RCPT ASSEMBLY - POL C	34729-0202	BROWN					34690-0202	34691-0202
20 CKT STAC64 RCPT ASSEMBLY - POL D	34729-0203	GREEN					34690-0203	34691-0203
16 CKT STAC64 RCPT ASSEMBLY - POL A	34729-0160	BLACK	24.92	23.27	17.78	29.85	34690-0160	34691-0160
16 CKT STAC64 RCPT ASSEMBLY - POL B	34729-0161	GRAY					34690-0161	34691-0161
16 CKT STAC64 RCPT ASSEMBLY - POL C	34729-0162	BROWN					34690-0162	34691-0162
12 CKT STAC64 RCPT ASSEMBLY - POL A	34729-0120	BLACK	19.84	18.19	12.70	27.25	34690-0120	34691-0120
12 CKT STAC64 RCPT ASSEMBLY - POL B	34729-0121	GRAY					34690-0121	34691-0121
12 CKT STAC64 RCPT ASSEMBLY - POL C	34729-0122	BROWN					34690-0122	34691-0122
8 CKT STAC64 RCPT ASSEMBLY - POL A	34729-0080	BLACK	14.76	13.11	7.62	25.45	34690-0080	34691-0080
8 CKT STAC64 RCPT ASSEMBLY - POL B	34729-0081	GRAY					34690-0081	34691-0081
8 CKT STAC64 RCPT ASSEMBLY - POL C	34729-0082	BROWN					34690-0082	34691-0082



INITIAL RELEASE REC NO: JA02010-692, DRAWN:DC001 CHECKED:COLLON APPR:SMARCEA 2010/05/11 2010/06/02 2010/06/03	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		4 PLACES ± .0 3 PLACES ± .01 2 PLACES ± .03 1 PLACE ± .05	mm INCH + - - - + - - - + - - - + - - -	DRAWN BY DATE COLLON 11/21/2008 CHECKED BY DATE COLLON APPROVED BY DATE SMARCEA 2010/08/02		8 - 20 CKT STAC64 (UNSEALED) RECEPTACLE ASSEMBLY			
		ANGULAR ± 3 °		MATERIAL NO.		 MOLEX INCORPORATED		SHEET NO. 2 OF 2	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			