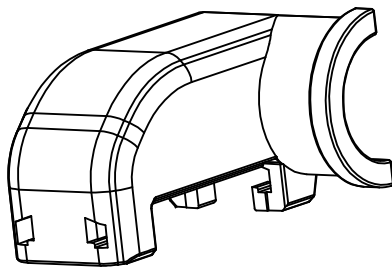
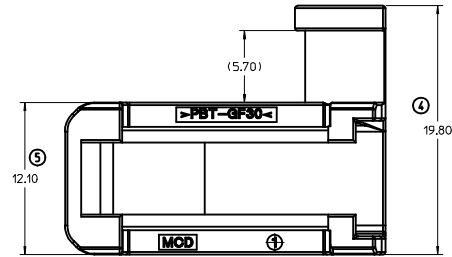
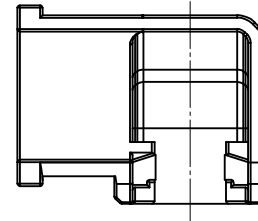
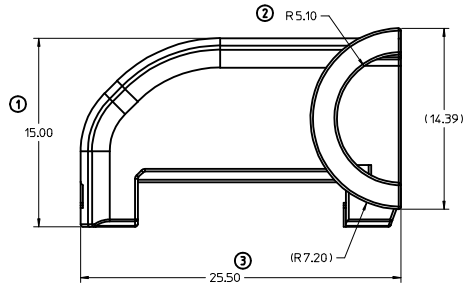
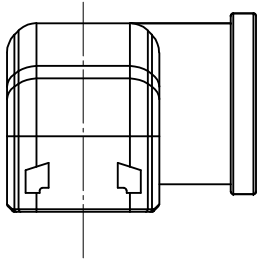


ITEM	MOLEX P/N	COLOR	MATING CONNECTOR	
			P/N	DRAWING
1	31414-8700	BLACK	31404-8XXX	SD-31404-811



NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:
  - a. APPLICATION SPECIFICATION SEE: AS-31402-000  
-COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPARATELY
  - b. PRODUCT SPECIFICATION  
-GMW3191 JUNE 2012 SEO #28G CONNECTOR MOUNTING FEATURE MECHANICAL STRENGTH.  
DIRECTION F1 TO F5 SHALL BE > 50 N  
DIRECTION F6 SHALL BE > 10N
  - c. PACKAGING SPECIFICATION SEE PK-31000-256
  - d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: QHS-699000-300
  - e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)
2. DESIGN - MATERIALS: PBT 30% GLASS FILLED
3. DESIGN GEOMETRY:
  - a. 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.
  - b. DIMENSION TOLERANCES PER+0.3
  - c. VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (CLASS B).
  - d. DRAFT OF 2° PRESENT.
  - e. ALLOWABLE FLASH, PARTING LINES MISMATCH, EJECTOR PINS MARK, AND GATE VESTIGE TO BE +0.30 MAX PROTUSION.

INSPECTION BALLOON NUMBER LOG													
PER DRAWING REVISION: INITIAL RELEASE													
LAST BALLOON NUMBER USED: 5													
ADDED BALLOON NUMBERS:													
REMOVED BALLOON NUMBERS:													
A RELEASE FOR SALES SAP # 10668642													
INITIAL RELEASE		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UA02015-0933		▽=0		mm INCH		MM ONLY		5:1		METRIC		☐	
DRAWING: 104		▽=0		4 PLACES ± --- ± ---		DRAWN BY DATE		GL 104 2014/11/11		TITLE		0.64MM 8WAY WIRE DRESS COVER (VERTICAL)	
CHKD: JDENG02		▽=0		3 PLACES ± --- ± ---		CHECKED BY DATE		JDENG02 2014/11/11		DOCUMENT NO.		SD-31414-870	
APPR: DC LISLE		▽=0		2 PLACES ± --- ± ---		APPROVED BY DATE		DC LISLE 2015/01/16		SHEET NO.		1 OF 1	
REV		▽=0		1 PLACE ± --- ± ---		MATERIAL NO.		SEE CHART		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				0 PLACE ± --- ± ---		ANGULAR ± 1 °							
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									