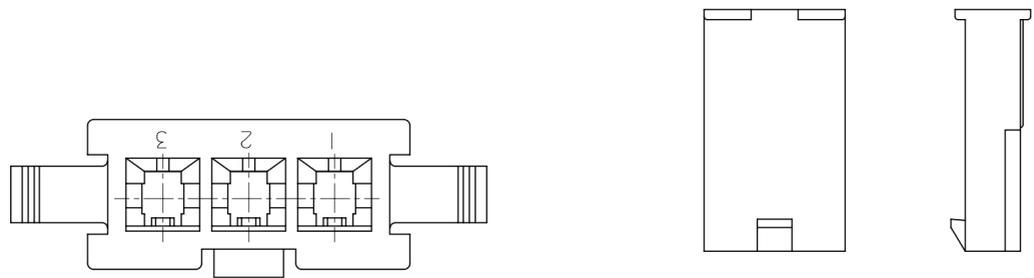
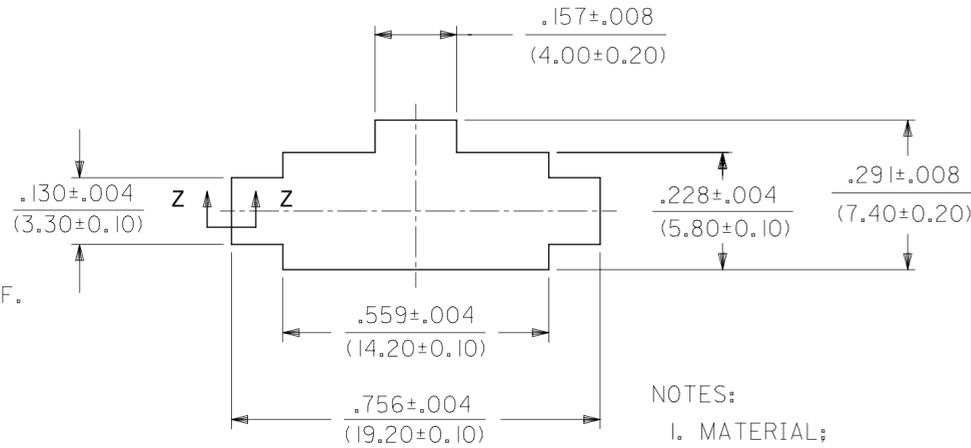
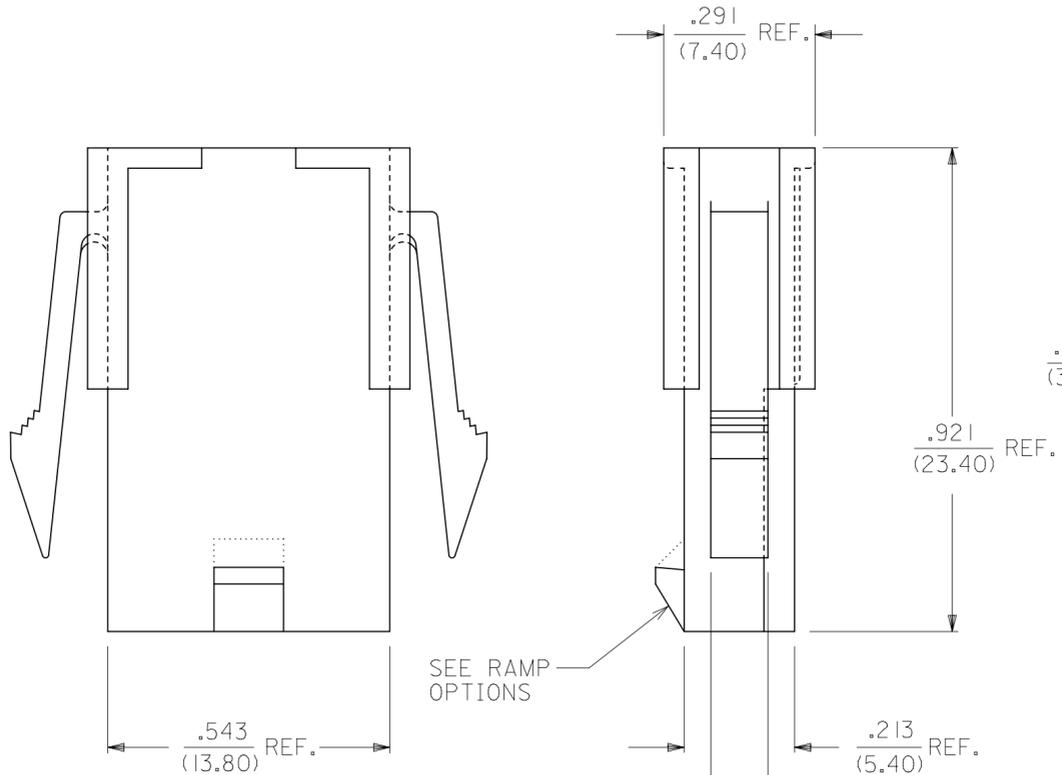
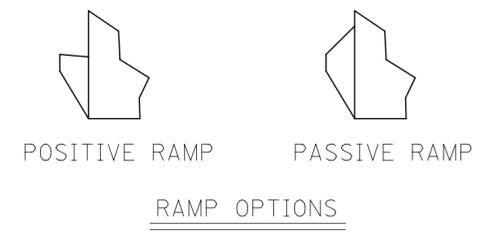


PART NO.	ENG. NO.	CKT. NO.	MOUNT OPTION	MAT'L.	RAMP OPTION
39-01-4032	5559-03P2	3	2	BLANK	POSITIVE
39-01-4033	5559-03P2-210	3	2	210	POSITIVE
<b>46999-0291</b>	<b>5559-03P2-400</b>	3	2	<b>400</b>	POSITIVE
39-01-4036	5559-03P3	3	3	BLANK	POSITIVE
39-01-4037	5559-03P3-210	3	3	210	POSITIVE
<b>46999-0290</b>	<b>5559-03P3-400</b>	3	3	<b>400</b>	POSITIVE
39-01-6030	5559-03P2-BL	3	2	BL	POSITIVE
39-01-6031	5559-03P3-BL	3	3	BL	POSITIVE
50-29-0088	5559-03P4	3	4	BLANK	PASSIVE
50-29-0089	5559-03P5	3	5	BLANK	PASSIVE
50-29-0091	5559-03P4-210	3	4	210	PASSIVE
50-29-0093	5559-03P4-BL	3	4	BL	PASSIVE
50-29-0094	5559-03P5-BL	3	5	BL	PASSIVE

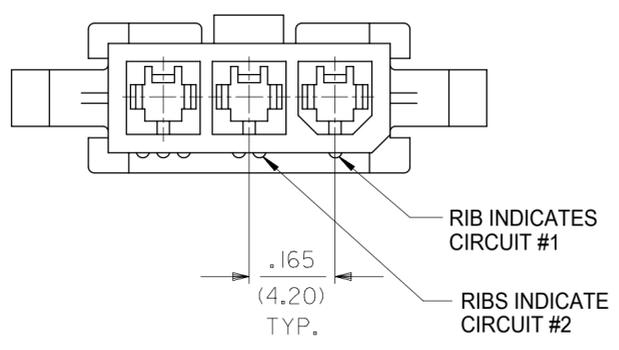
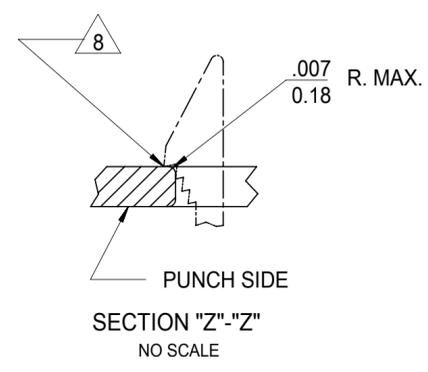


5559-03P3-\*\*\*  
WITHOUT MOUNTING EARS

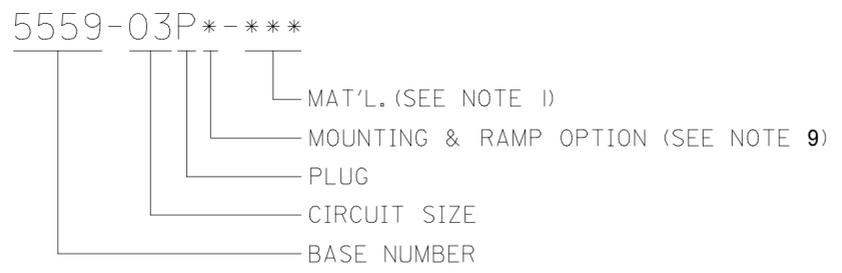


RECOMMENDED PANEL CUT-OUT  
(SEE NOTES 7 & 8)

- NOTES:
- MATERIAL;  
BLANK=NYLON 6/6, UL 94V-2, COLOR: NATURAL.  
210=NYLON 6/6, UL 94V-0, COLOR: NATURAL.  
BL=NYLON 6/6, UL 94V-2, COLOR: BLACK.  
400=NYLON 6/6, UL 94V-0, COLOR: BLACK
  - FINISH: NOT APPLICABLE
  - PRODUCT SPECIFICATION: PS-5556-001
  - PACKAGING SPECIFICATION: PK-5559-003
  - THIS PART MATES WITH RECEPTACLE NO 5557.
  - THIS PART IS FOR USE WITH MOLEX MALE TERMINAL NO. 5558-\*. THICK PANELS.
  - PANEL MOUNT VERSION IS FOR USE WITH .031/.079/(0.80/2.00)
  - PANEL SHOULD BE PUNCHED IN THE DIRECTION OF CONNECTOR INSERTION.
  - MOUNTING & RAMP OPTION:  
2 = WITH EARS, WITH POSITIVE RAMP  
3 = WITHOUT EARS, WITH POSITIVE RAMP  
4 = WITH EARS, WITH PASSIVE RAMP  
5 = WITHOUT EARS, WITH PASSIVE RAMP
  - PART IS NOT DESIGNED FOR CURRENT SHARING.
  - CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
  - WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS TO FLOAT FREELY IN THE POCKET.
  - PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



LEGEND



SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
∇ = 0	IN/MM	SCALE	4:1
∇ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		
∇ = 0		MM	INCH
∇ = 0	4 PLACES	±	±
∇ = 0	3 PLACES	±	± 0.01
∇ = 0	2 PLACES	± 0.25	± 0.015
∇ = 0	1 PLACE	± 0.38	±
∇ = 0	0 PLACES	±	±
∇ = 0	ANGULAR TOL	± 0.5 °	
∇ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
∇ = 0	THIRD ANGLE PROJECTION	DRAWING	C-SIZE
		SERIES	5559
		MATERIAL NUMBER	SEE CHART
		CUSTOMER	GENERAL MARKET
		SHEET NUMBER	1 OF 1



MINI-FIT JR. SERIES,  
3 CKT. PLUG.

EC NO: 172489  
DRWN: AZAHIROVIC 2018/01/12  
CHK'D: JBELL 2018/02/20  
APPR: FSMITH 2018/02/22

INITIAL REVISION:  
DRWN: GEP 1990/07/11  
APPR: RAS 1990/07/11

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER: 55590300-SD  
DOC TYPE: PSD  
DOC PART: 000  
REVISION: A