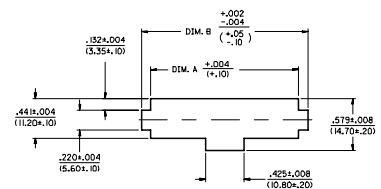
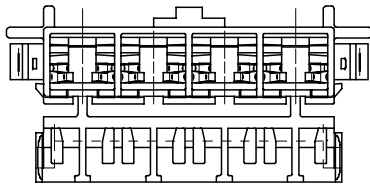
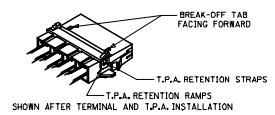
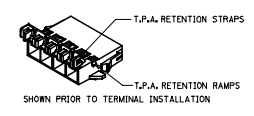
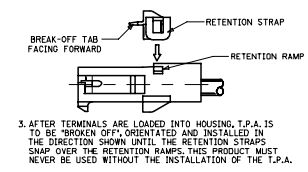
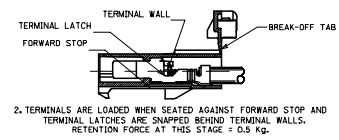
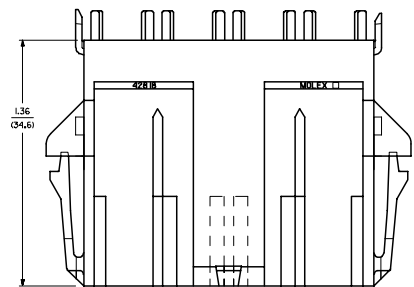
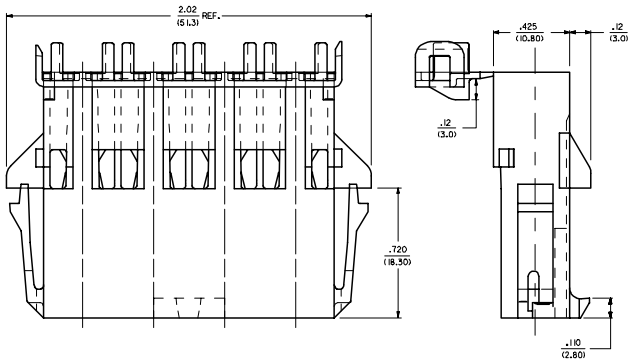
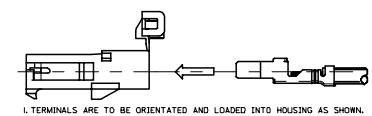


ITEM NUMBER	CIRCUIT SIZE
428B-0212	2
428B-0312	3
428B-0412	4
428B-0512	5
428B-0612	6

**LEGEND:**  
 428B - \*\* + 2  
 CIRCUIT SIZE  
 02-06  
 MOUNTING EAR OPTION  
 1 = WITH MOUNT. EARS  
 2 = W/O MOUNT. EARS  
 T.P.A. OPTION  
 2 = WITH T.P.A.



**RECOMMENDED PANEL CUT-OUT DETAIL**  
 (PANEL THICKNESS .071(1.80) MAX.)



- NOTES:**
- MATERIALS  
 1 = POLYESTER, PBT, UL, 94V-0  
 COLOR: MOLDED BLACK
  - PART IS FOR USE WITH MALE CRIMP TERMINAL \*428IT.
  - PART IS DESTIGNED IN METRIC.
  - NO CORE-OUT UNDER RAMP ON 3 AND 5 CIRCUIT PARTS.
  - PART MATES WITH MINI-FIT SR. RECEPTACLE 428B-\*\*\*12.
  - ITEM NUMBERS THAT ARE PRECEDED BY AN "X" IN THE CHART ARE NOT AVAILABLE.
  - DUE TO THE BREAKAWAY DESIGN OF THE T.P.A. COVER A FEW MAY HAVE PREMATURELY SEPARATED FROM THEIR HOUSINGS DURING SHIPMENT, IF A HOUSING IS MISSING A T.P.A. COVER, IT CAN BE FOUND IN THE SHIPPING CONTAINER.
  - EACH WIRE MUST BE DRESSED SUCH THAT THE TERMINAL MAINTAINS ITS FREE FLOAT WITHIN THE HOUSING. SEE CHART FOR RECOMMENDED CABLE TIE PLACEMENT.
  - FOR PACKAGING INFORMATION SEE PK-428B-001

**\* THIS PRODUCT MUST NEVER BE USED WITHOUT THE T.P.A. \***

DIM. C	DIM. A	DIM. B	CIRCUIT SIZE
12.7	.854(21.70)	L083(27.50)	2
19.1	L248(31.70)	L476(37.50)	3
25.4	L642(41.70)	L870(47.50)	4
31.7	2.036(51.70)	2.264(57.50)	5
38.1	2.429(61.70)	2.657(67.50)	6

DRAWN BY: [Signature] CHECKED BY: [Signature] APPROVED BY: [Signature]	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) DIM. PLACES ± .010 3 PLACES ± .025 1 PLACE ± 0.60 ± .010 ANGULAR ± 1/2°	DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS METRIC	THRD ANGLE PROJECTION 	
	MATERIAL NO. SD-42818-***2	DRAWN BY: JEP DATE: 1/13/96	CHECKED BY: [Signature] DATE: 1/13/96	TITLE PLUG HOUSING, BUILT-IN TPA, 10MM CENTERS MINIFIT SR. SERIES	MOLEX INCORPORATED	DOCUMENT NO. SD-42818-***2	SHEET NO. 1 OF 1
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				