

ITEM NUMBER	CIRCUIT SIZE
428 18 - 02 12	2
428 18 - 03 12	3
428 18 - 04 12	4
428 18 - 05 12	5
428 18 - 06 12	6

LEGEND:

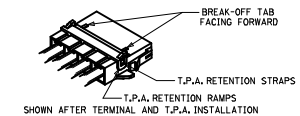
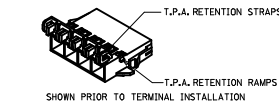
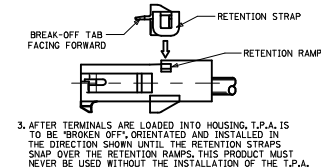
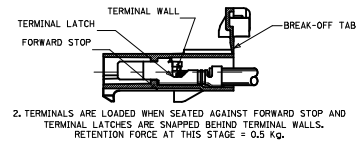
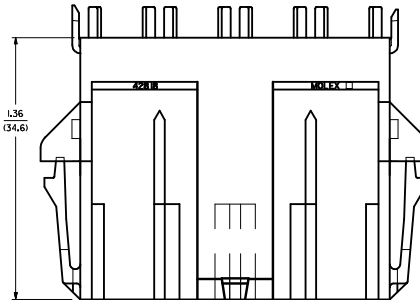
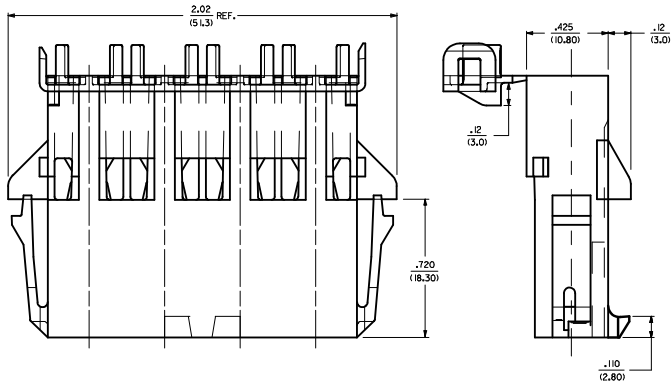
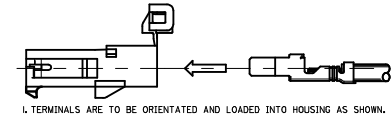
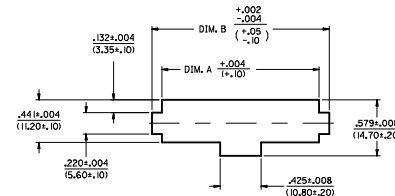
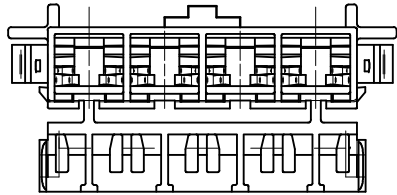
428 18 - 02 12

CIRCUIT SIZE

002-003

MOUNTING EAR OPTION
1 = WITH MOUNT. EARS
2 = W/O MOUNT. EARS

T.P.A. OPTION
2 = WITH T.P.A.



NOTES:

- 1) MATERIAL:
I = POLYESTER, PBT, UL, 94V-0
COLOR: MOLDED BLACK.
- 2) PART IS FOR USE WITH MALE CRIMP TERMINAL *42817.
- 3) PART IS DESIGNED IN METRIC.
- 4) NO CORE-OUT UNDER RAMP ON 3 AND 5 CIRCUIT PARTS.
- 5) PART MATES WITH MINI-FIT SR, RECEPTACLE 42816-***12.
- 6) ITEM NUMBERS THAT ARE PRECEDED BY AN "X" IN THE CHART ARE NOT AVAILABLE.
- 7) 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.
- 8) EACH WIRE MUST BE DRESSED SUCH THAT THE TERMINAL MAINTAINS ITS FREE FLOAT WITHIN THE HOUSING. SEE CHART FOR RECOMMENDED CABLE TIE PLACEMENT.
- 9) FOR PACKAGING INFORMATION SEE PK-42818-001

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

DIM. C	DIM. A	DIM. B	CIRCUIT SIZE
12.7	.854(12.170)	1.083(27.50)	2
15.1	1.248(31.70)	1.476(37.50)	3
25.4	1.642(41.70)	1.870(47.50)	4
31.7	2.036(51.70)	2.264(57.50)	5
36.1	2.429(61.70)	2.657(67.50)	6

REDRAWN EC NO. UCP2006-7503 DRAWN: LOMERCI CHECKED: LOMERCI APPROVED: LOMERCI DATE: 2006/04/24 REV:	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	<div> <div> </div> <div> </div> </div>	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± .025 ± .024 1 PLACE ± 0.60 ± --- ANGULAR ±1/2°	IN/MM DRAWN BY: GEP DATE: 1/3/96 CHECKED BY: DATE: 1/3/96 APPROVED BY: R/JF DATE: 1/3/96 MATERIAL NO. DOCUMENT NO.	1:1 M16 PLUG HOUSING, BUILT-IN TPA, 10MM CENTERS MINIFIT SR. SERIES MOLEX INCORPORATED	1 OF 1 SHEET NO.	
	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					