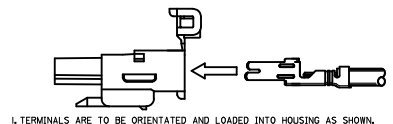
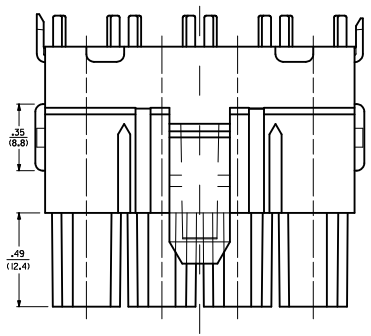
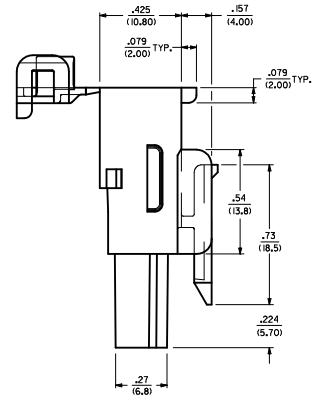
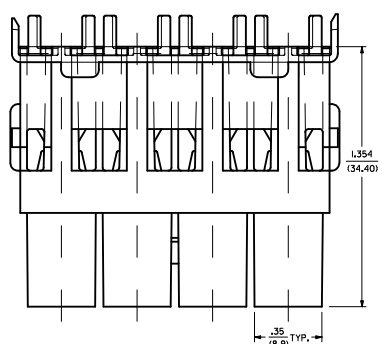
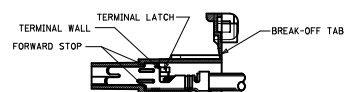


ITEM NUMBER	CIRCUIT SIZE	"A"
42816-0212	2	12.7
42816-0312	3	19.1
42816-0412	4	25.4
42816-0512	5	31.7
42816-0612	6	38.1

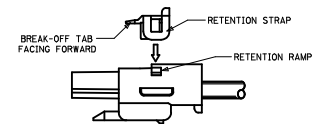
LEGEND:
42816 -- 1 2
CIRCUIT SIZE
(02-06)
T.P.A. OPTION
2 = WITH T.P.A.



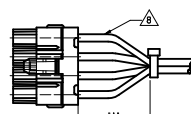
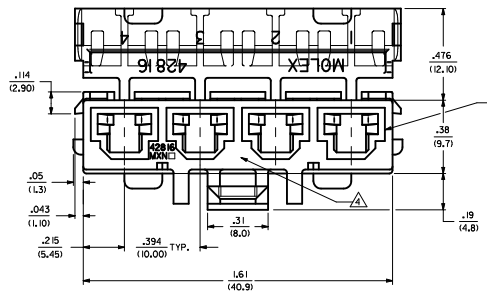
1. TERMINALS ARE TO BE ORIENTATED AND LOADED INTO HOUSING AS SHOWN.



2. TERMINALS ARE LOADED WHEN SEATED AGAINST FORWARD STOP AND TERMINAL LATCHES ARE SNAPPED BEHIND TERMINAL WALLS. RETENTION FORCE AT THIS STAGE = 0.5 KG.



3. AFTER TERMINALS ARE LOADED INTO HOUSING, T.P.A. IS TO BE "BROKEN OFF", ORIENTATED AND INSTALLED IN THE DIRECTION SHOWN UNTIL THE RETENTION STRAPS SNAP OVER THE RETENTION RAMPS. THIS PRODUCT MUST NEVER BE USED WITHOUT THE INSTALLATION OF THE T.P.A.

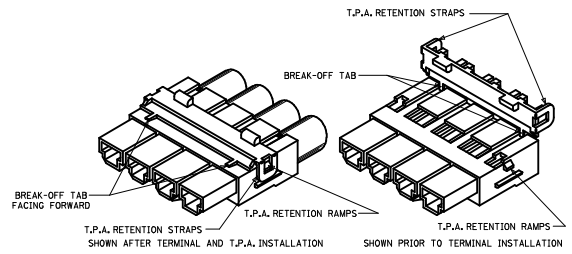


RECOMMENDED WIRE DRESSING SCHEME

NOTES:

- 1) MATERIAL: I = POLYESTER, PBT, UL, 94V-0, COLOR: MOLDED BLACK.
- 2) PART IS FOR USE WITH FEMALE CRIMP TERMINAL *42815.
- 3) PART IS DESIGNED IN METRIC.
- 4) NO CORE-OUTS UNDER LATCH ON 2,4 & 6 CIRCUIT PARTS.
- 5) PART MATES WITH MINI-FIT SR PLUG 42818-***2.
- 6) ITEM NUMBERS THAT ARE PRECEDED BY AN "X" 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-42816-002

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



REVISE PKG NOTE #9 EC NO: UCP2017-360B DRAWING NO: 2010/06/16 APPROVED BY: APPREHSMITH DATE: 2010/06/29	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	$\nabla=0$ $\nabla=0$	mm INCH 4 PLACES ± --- ± .010 3 PLACES ± --- ± .010 2 PLACES ± .25 ± .016 1 PLACE ± 0.20 ± --- ANGULAR ±1/2°	IN/MM DRAWN BY: AELHAG DATE: 2010/06/16 CHECKED BY: MKIPPER DATE: 2010/06/16 APPROVED BY: FSMITH DATE: 2010/06/29	4:1	METRIC		
	MATERIAL NO. DOCUMENT NO. SD-42816-***2	DRAWING TITLE RECEIPT. HOUSING SINGLE ROW MINIFIT SR.	SHEET NO. 1 OF 1	MOLEX INCORPORATED			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					