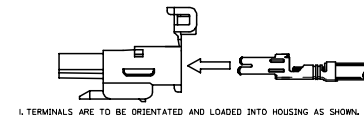
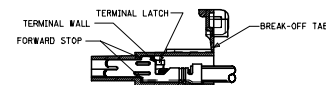


ITEM NUMBER	CIRCUIT SIZE	"A"
42816-0212	2	12.7
42816-0312	3	19.1
42816-0412	4	25.4
42816-0512	5	31.7
42816-0612	6	38.1

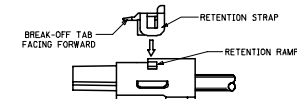
LEGEND:  
42816 - "A" 1 2  
CIRCUIT SIZE (02-06)  
T.P.A. OPTION  
2 = WITH T.P.A.



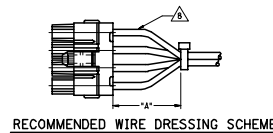
1. TERMINALS ARE TO BE ORIENTATED AND LOADED INTO HOUSING AS SHOWN.



2. TERMINALS ARE LOADED WHEN SEATED AGAINST FORWARD STOP AND TERMINAL LATCHES ARE SHIPPED 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 SNAPP OVER THE RETENTION RAMP. THIS PRODUCT MUST NEVER BE USED WITHOUT THE INSTALLATION OF THE T.P.A.

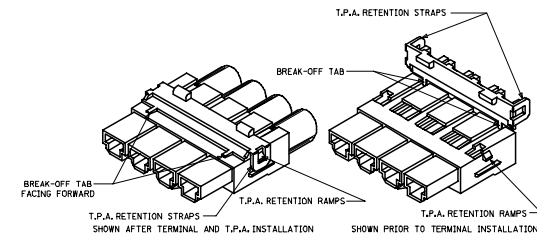


RECOMMENDED WIRE DRESSING SCHEME

#### NOTES

1. MATERIAL:  
1 = POLYESTER, PBT, ULL 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-42816-001.

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



SHOWN AFTER TERMINAL AND T.P.A. INSTALLATION  
SHOWN PRIOR TO TERMINAL INSTALLATION

QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
				IN/MM		4:1		METRIC			
4 PLACES ± .005		± .005		DATE		DATE		DATE		DATE	
3 PLACES ± .010		± .010		DATE		DATE		DATE		DATE	
2 PLACES ± .025		± .025		DATE		DATE		DATE		DATE	
1 PLACE ± 0.40		± 0.40		DATE		DATE		DATE		DATE	
ANGULAR ± 1/2°		± 1/2°		DATE		DATE		DATE		DATE	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DATE		DATE		DATE		DATE	
RECEIPT, HOUSING SINGLE ROW MINIFIT SR.		RECEIPT, HOUSING SINGLE ROW MINIFIT SR.		DATE		DATE		DATE		DATE	
MATERIAL NO. SD-42816-***2		MATERIAL NO. SD-42816-***2		DATE		DATE		DATE		DATE	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DATE		DATE		DATE		DATE	