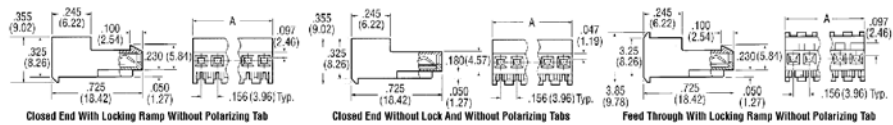


MTA-156 Receptacles .156" Centers



Housing. Color Coded Translucent Thermoplastic: 24 AWG — white; 22 AWG — red; 20 AWG — yellow; 18 AWG — orange. UL94V-2 rated. Contacts: Tin plated phosphor bronze.

Closed End with Locking Ramp, without Polarizing Tab  
24 AWG (White)

| Stock No. | Mfr.'s Type | No. of Pos. | Dimension A — In. | EACH  |         |
|-----------|-------------|-------------|-------------------|-------|---------|
|           |             |             |                   | 1-499 | 500-999 |
| 512-3344  | 640429-2    | 2           | 0.312             | .27   | .24     |
| 512-3387  | 640429-3    | 3           | 0.468             | .11   | .10     |
| 512-3388  | 640429-4    | 4           | 0.624             | .19   | .17     |
| 512-3761  | 640429-5    | 5           | 0.780             | .86   | .71     |
| 512-3345  | 640429-6    | 6           | 0.936             | .25   | .23     |
| 512-3763  | 640429-7    | 7           | 1.092             | .76   | .64     |
| 512-3765  | 640429-8    | 8           | 1.248             | 1.25  | 1.04    |
| 512-3767  | 640429-9    | 9           | 1.404             | 1.09  | .98     |
| 512-3769  | 1-640429-0  | 10          | 1.560             | 1.21  | 1.09    |
| 512-3773  | 1-640429-2  | 12          | 1.872             | 1.31  | 1.09    |

|              |            |    |       |      |      |
|--------------|------------|----|-------|------|------|
| 22 AWG (Red) |            |    |       |      |      |
| 512-3346     | 640428-2   | 2  | 0.312 | .12  | .10  |
| 512-3347     | 640428-3   | 3  | 0.468 | .12  | .10  |
| 512-3348     | 640428-4   | 4  | 0.624 | .19  | .17  |
| 512-3349     | 640428-5   | 5  | 0.780 | .25  | .23  |
| 512-3350     | 640428-6   | 6  | 0.936 | .25  | .23  |
| 512-3351     | 640428-7   | 7  | 1.092 | 1.09 | .91  |
| 512-3352     | 640428-8   | 8  | 1.248 | .36  | .33  |
| 512-3353     | 640428-9   | 9  | 1.404 | 1.06 | .97  |
| 512-3354     | 1-640428-0 | 10 | 1.560 | 1.09 | .99  |
| 512-3355     | 1-640428-1 | 11 | 1.716 | 1.34 | 1.20 |
| 512-3356     | 1-640428-2 | 12 | 1.872 | 1.43 | 1.30 |

|                 |            |    |       |      |      |
|-----------------|------------|----|-------|------|------|
| 20 AWG (Yellow) |            |    |       |      |      |
| 512-3389        | 640427-2   | 2  | 0.312 | .10  | .09  |
| 512-3390        | 640427-3   | 3  | 0.468 | .11  | .10  |
| 512-3391        | 640427-4   | 4  | 0.624 | .18  | .16  |
| 512-3392        | 640427-5   | 5  | 0.780 | .67  | .60  |
| 512-3393        | 640427-6   | 6  | 0.936 | .28  | .25  |
| 512-3394        | 640427-7   | 7  | 1.092 | .76  | .64  |
| 512-3395        | 640427-8   | 8  | 1.248 | .95  | .79  |
| 512-3755        | 640427-9   | 9  | 1.404 | 1.40 | 1.17 |
| 512-3396        | 1-640427-0 | 10 | 1.560 | 1.09 | .91  |
| 512-3759        | 1-640427-2 | 12 | 1.872 | 1.46 | 1.31 |

18 AWG (Orange)

| Stock No. | Mfr.'s Type | No. of Pos. | Dimension A — In. | EACH  |         |
|-----------|-------------|-------------|-------------------|-------|---------|
|           |             |             |                   | 1-499 | 500-999 |
| 512-3357  | 640426-2    | 2           | 0.312             | .12   | .11     |
| 512-3358  | 640426-3    | 3           | 0.468             | .16   | .15     |
| 512-3359  | 640426-4    | 4           | 0.624             | .20   | .18     |
| 512-3360  | 640426-5    | 5           | 0.780             | .27   | .23     |
| 512-3361  | 640426-6    | 6           | 0.936             | .23   | .19     |
| 512-3362  | 640426-7    | 7           | 1.092             | .36   | .29     |
| 512-3363  | 640426-8    | 8           | 1.248             | .41   | .36     |
| 512-3364  | 640426-9    | 9           | 1.404             | 1.13  | .98     |
| 512-3365  | 1-640426-0  | 10          | 1.560             | .51   | .41     |
| 512-3366  | 1-640426-1  | 11          | 1.716             | 1.20  | 1.00    |
| 512-3367  | 1-640426-2  | 12          | 1.872             | 1.31  | 1.19    |
| 512-3368  | 1-640426-3  | 13          | 2.028             | 2.02  | 1.69    |
| 512-3369  | 1-640426-4  | 14          | 2.184             | 1.55  | 1.27    |
| 512-3370  | 1-640426-5  | 15          | 2.340             | .96   | .77     |

Closed End without Lock and without Polarizing Tabs  
22 AWG (Red)

|          |            |    |       |      |      |
|----------|------------|----|-------|------|------|
| 512-3397 | 640433-2   | 2  | 0.312 | .27  | .24  |
| 512-3371 | 640433-3   | 3  | 0.468 | .11  | .10  |
| 512-3398 | 640433-4   | 4  | 0.624 | .22  | .18  |
| 512-3372 | 640433-5   | 5  | 0.780 | .60  | .50  |
| 512-3373 | 640433-6   | 6  | 0.936 | .25  | .23  |
| 512-3374 | 640433-7   | 7  | 1.092 | .76  | .64  |
| 512-3375 | 640433-8   | 8  | 1.248 | 1.33 | 1.05 |
| 512-3376 | 640433-9   | 9  | 1.404 | .98  | .82  |
| 512-3377 | 1-640433-0 | 10 | 1.560 | 1.56 | 1.30 |

18 AWG (Orange)

|          |          |   |       |     |     |
|----------|----------|---|-------|-----|-----|
| 512-0053 | 640431-2 | 2 | 0.312 | .27 | .24 |
| 512-0054 | 640431-3 | 3 | 0.468 | .11 | .10 |
| 512-3379 | 640431-4 | 4 | 0.624 | .19 | .17 |
| 512-0057 | 640431-5 | 5 | 0.780 | .67 | .60 |
| 512-3381 | 640431-6 | 6 | 0.936 | .25 | .23 |
| 512-3382 | 640431-7 | 7 | 1.092 | .85 | .76 |
| 512-3383 | 640431-8 | 8 | 1.248 | .87 | .73 |

Closed End without Lock and without Polarizing Tabs (cont.)  
18 AWG (Orange) (continued)

| Stock No. | Mfr.'s Type | No. of Pos. | Dimension A — In. | EACH  |         |
|-----------|-------------|-------------|-------------------|-------|---------|
|           |             |             |                   | 1-499 | 500-999 |
| 512-0058  | 640431-9    | 9           | 1.404             | 1.09  | .98     |
| 512-3385  | 1-640431-0  | 10          | 1.560             | 1.09  | .91     |
| 512-0059  | 1-640431-1  | 11          | 1.716             | 1.34  | 1.20    |
| 512-0061  | 1-640431-2  | 12          | 1.872             | 1.43  | 1.29    |

Feed-Thru with Locking Ramp without Polarizing Tab  
24 AWG (White)

|          |          |   |       |     |     |
|----------|----------|---|-------|-----|-----|
| 512-3827 | 640602-2 | 2 | 0.312 | .32 | .15 |
| 512-3828 | 640602-3 | 3 | 0.468 | .45 | .35 |
| 512-3829 | 640602-4 | 4 | 0.624 | .59 | .47 |

22 AWG (Red)

|          |            |    |       |      |      |
|----------|------------|----|-------|------|------|
| 512-3816 | 640601-2   | 2  | 0.312 | .20  | .13  |
| 512-3817 | 640601-3   | 3  | 0.468 | .29  | .19  |
| 512-3818 | 640601-4   | 4  | 0.624 | .30  | .23  |
| 512-3819 | 640601-5   | 5  | 0.780 | .41  | .32  |
| 512-3820 | 640601-6   | 6  | 0.936 | .24  | .19  |
| 512-3821 | 640601-7   | 7  | 1.092 | .52  | .40  |
| 512-3822 | 640601-8   | 8  | 1.248 | .69  | .55  |
| 512-3826 | 1-640601-2 | 12 | 1.872 | 1.37 | 1.08 |

20 AWG (Yellow)

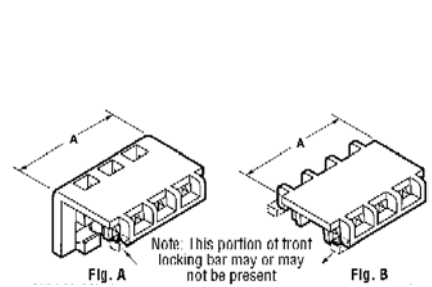
|          |            |    |       |      |     |
|----------|------------|----|-------|------|-----|
| 512-3786 | 640600-2   | 2  | 0.312 | .33  | .25 |
| 512-3787 | 640600-3   | 3  | 0.468 | .18  | .13 |
| 512-3788 | 640600-4   | 4  | 0.624 | .33  | .25 |
| 512-3790 | 640600-5   | 5  | 0.780 | .64  | .51 |
| 512-3815 | 640600-6   | 6  | 0.936 | .45  | .35 |
| 512-3815 | 1-640600-2 | 12 | 1.872 | 1.12 | .88 |

18 AWG (Orange)

|          |            |    |       |      |      |
|----------|------------|----|-------|------|------|
| 512-3774 | 640599-2   | 2  | 0.312 | .26  | .24  |
| 512-3775 | 640599-3   | 3  | 0.468 | .48  | .21  |
| 512-3776 | 640599-4   | 4  | 0.624 | .49  | .31  |
| 512-3777 | 640599-5   | 5  | 0.780 | .41  | .32  |
| 512-3778 | 640599-6   | 6  | 0.936 | .48  | .40  |
| 512-3779 | 640599-7   | 7  | 1.092 | .52  | .40  |
| 512-3781 | 640599-8   | 8  | 1.248 | .59  | .46  |
| 512-3782 | 640599-9   | 9  | 1.404 | .67  | .53  |
| 512-3783 | 1-640599-0 | 10 | 1.560 | .93  | .73  |
| 512-3784 | 1-640599-1 | 11 | 1.716 | 1.03 | .80  |
| 512-3785 | 1-640599-2 | 12 | 1.872 | 1.31 | 1.09 |

MTA-156 Accessories

Strain Reliefs



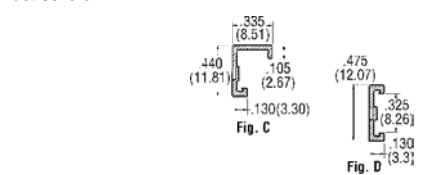
Closed End Strain Reliefs — Fig. A

| Stock No. | Mfr.'s Type | No. of Pos. | Dimension A — In. | EACH  |         |
|-----------|-------------|-------------|-------------------|-------|---------|
|           |             |             |                   | 1-499 | 500-999 |
| 512-3400  | 643067-2    | 2           | 0.312             | .25   | .21     |
| 512-3401  | 643067-3    | 3           | 0.468             | .32   | .25     |
| 512-3402  | 643067-4    | 4           | 0.624             | .32   | .26     |
| 512-3403  | 643067-5    | 5           | 0.780             | .87   | .79     |
| 512-3404  | 643067-6    | 6           | 0.936             | .33   | .26     |
| 512-3838  | 643067-7    | 7           | 1.092             | .79   | .66     |
| 512-3405  | 643067-8    | 8           | 1.248             | .77   | .62     |
| 512-3839  | 643067-9    | 9           | 1.404             | .80   | .66     |
| 512-3498  | 1-643067-0  | 10          | 1.560             | .30   | .27     |
| 512-3841  | 1-643067-2  | 12          | 1.872             | .80   | .67     |

Feed-Thru Strain Reliefs — Fig B

|          |          |   |       |     |     |
|----------|----------|---|-------|-----|-----|
| 512-3844 | 643071-3 | 3 | 0.468 | .34 | .27 |
| 512-3845 | 643071-4 | 4 | 0.624 | .49 | .43 |
| 512-3847 | 643071-6 | 6 | 0.936 | .49 | .38 |
| 512-3849 | 643071-8 | 8 | 1.248 | .49 | .38 |

Dust Covers



Closed End Dust Covers — Fig. C

| Stock No. | Mfr.'s Type | No. of Pos. | Dimension A — In. | EACH  |         |
|-----------|-------------|-------------|-------------------|-------|---------|
|           |             |             |                   | 1-499 | 500-999 |
| 512-3494  | 640551-2    | 2           | 0.312             | .10   | .08     |
| 512-3406  | 640551-3    | 3           | 0.468             | .12   | .09     |
| 512-3407  | 640551-4    | 4           | 0.624             | .17   | .11     |
| 512-3408  | 640551-5    | 5           | 0.780             | .17   | .15     |
| 512-3409  | 640551-6    | 6           | 0.936             | .21   | .14     |
| 512-3410  | 640551-7    | 7           | 1.092             | .24   | .20     |
| 512-3495  | 640551-8    | 8           | 1.248             | .26   | .17     |
| 512-3411  | 640551-9    | 9           | 1.404             | .24   | .19     |
| 512-3842  | 1-640551-1  | 11          | 1.716             | .29   | .22     |
| 512-3413  | 1-640551-2  | 12          | 1.872             | .36   | .30     |
| 512-3496  | 1-640551-4  | 14          | 2.184             | .38   | .29     |
| 512-3497  | 1-640551-5  | 15          | 2.340             | .22   | .20     |

Feed-Thru Dust Covers — Fig. D

|          |          |   |       |     |     |
|----------|----------|---|-------|-----|-----|
| 512-3987 | 640643-4 | 4 | 0.624 | .17 | .10 |
| 512-3988 | 640643-5 | 5 | 0.780 | .24 | .15 |
| 512-3989 | 640643-6 | 6 | 0.936 | .27 | .17 |
| 512-3990 | 640643-7 | 7 | 1.092 | .30 | .19 |
| 512-3991 | 640643-8 | 8 | 1.248 | .33 | .21 |

Flush Keying Plugs

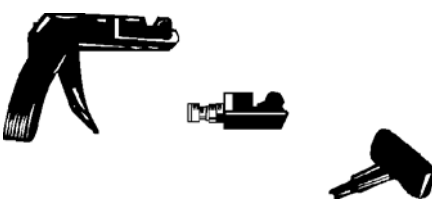
|                                                 |               |
|-------------------------------------------------|---------------|
| Type 640629-1. Loose. Used with keyed headers.  |               |
| 512-3416. 640629-1. 1-499                       | EACH .08      |
| 500-999                                         | EACH .07      |
| Type 641623-1. On Carrier Strip (10 Per Strip). |               |
| 512-3417. 641623-1                              | PER STRIP .10 |

Replacement IDC Contacts

Tin Plated

| Stock No. | Mfr.'s Type | Wire AWG | EACH  |         |
|-----------|-------------|----------|-------|---------|
|           |             |          | 1-499 | 500-999 |
| 512-4907  | 640635-2    | 24       | .08   | .07     |
| 512-4908  | 640633-2    | 22       | .08   | .07     |
| 512-4909  | 640632-2    | 20       | .08   | .07     |
| 512-4910  | 640631-2    | 18       | .09   | .08     |

Tools for MTA-100 and MTA-156



The pistol grip tool can terminate up to 600 wires per hour. The T-handle tool is useful for prototype, maintenance, and repair.

|                                                   |             |
|---------------------------------------------------|-------------|
| Type 58074-1. Pistol grip handle only.            |             |
| 512-9082. 58074-1                                 | EACH 75.48  |
| Type 58246-1. Head for MTA-100.                   |             |
| 512-9084. 58246-1                                 | EACH 122.40 |
| Type 58247-1. Head for MTA-156.                   |             |
| 512-9086. 58247-1                                 | EACH 122.40 |
| Type 59803-1. Maintenance T-handle tool, MTA-100. |             |
| 512-9088. 59803-1                                 | EACH 21.98  |
| Type 59804-1. Maintenance T-handle tool, MTA-156. |             |
| 512-9089. 59804-1                                 | EACH 21.01  |

|                                                                                                                                                               |             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Bench Mount Power Assembly                                                                                                                                    |             |
| The bench mount power assembly is actuated by compressed air. Includes a foot switch. Terminates 1000 wires per hour typically. Modular head sold separately. |             |
| 512-9081. 58338-1                                                                                                                                             | EACH 361.76 |