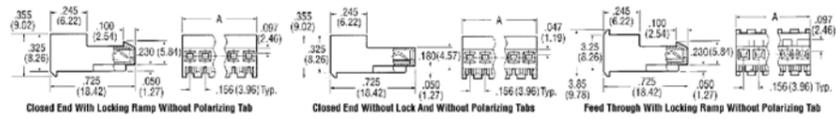


MTA-156 Receptacles .156" Centers



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

| 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

| Stock No. | Mfr.'s Type | No. of Pos. | Dimension A — In. | EACH | |
|-----------|-------------|-------------|-------------------|-------|---------|
| | | | | 1-499 | 500-999 |
| 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 |
| 512-3378 | 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.)

| 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

| | | | | | |
|----------|----------|---|-------|-----|-----|
| 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)

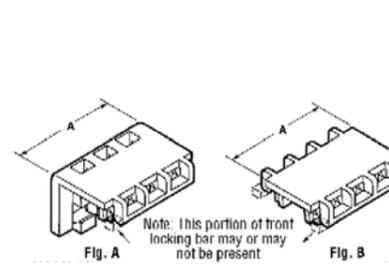
| | | | | | |
|----------|------------|----|-------|------|-----|
| 512-3786 | 640600-2 | 2 | 0.312 | .33 | .25 |
| 512-3787 | 640600-3 | 3 | 0.468 | .18 | .13 |
| 512-3788 | 640600-4 | 4 | 0.624 | .33 | .25 |
| 512-3790 | 640600-5 | 5 | 0.780 | .64 | .51 |
| 512-3815 | 640600-6 | 6 | 0.936 | .45 | .35 |
| 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 |
| 512-3791 | 640599-9 | 9 | 1.404 | .67 | .53 |
| 512-3783 | 1-640599-0 | 10 | 1.560 | 1.93 | .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



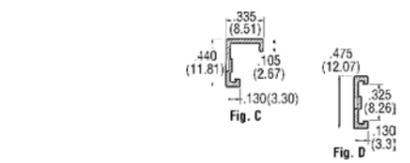
Closed End Strain Reliefs — Fig. A

| 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

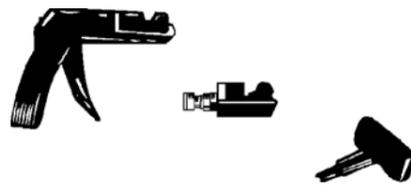
| | | | | | |
|----------|----------|---------------------------------|--|-----------|-----|
| 512-3416 | 640629-1 | 1-499 | | EACH | .08 |
| 500-999 | | | | EACH | .07 |
| 512-3417 | 641623-1 | On Carrier Strip (10 Per Strip) | | PER STRIP | .10 |
| 512-3417 | 641623-1 | | | PER STRIP | .10 |

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