



MIL-DTL-38999 Series I, II, III and IV Pin Contact Selection Guide

| AS39029 Pin Contacts | | | | | | | | | | |
|------------------------------|--------------|----------------|---------------------|----------------------|-------------|-------|--------|-----------|-------------------------|-----------------|
| | Contact Size | Type | Glenair Part Number | Military Part Number | Color Bands | | | BIN | Wire Size | Tool Code |
| | | | | | 1st | 2nd | 3rd | | | |
| 38999 Series I, II, III & IV | #10 | S | 850-002-10-528 | M39029/58-528 | GREEN | RED | GREY | 528 | #10 - #12 | Consult Factory |
| | | E | 850-007-10-624 | M39029/107-624 | BLUE | RED | YELLOW | 624 | | |
| | #12 | S | 850-002-12-365 | M39029/58-365 | ORANGE | BLUE | GREEN | 365 | #12 - #14 | A, B |
| | | E | 850-007-12-623 | M39029/107-623 | BLUE | RED | ORANGE | 623 | | |
| | | C | 852-002-12-211 | M39029/28-211 | RED | BROWN | BROWN | 211 | RG174 RG179 RG316 | C, I (inner) |
| | | C | 852-002-12-409 | M39029/28-409 | YELLOW | BLACK | WHITE | 409 | RG180 | N, P (outer) |
| | #16 | S | 850-002-16-364 | M39029/58-364 | ORANGE | BLUE | YELLOW | 364 | #16 - #20 | A, B |
| | | E | 850-007-16-622 | M39029/107-622 | BLUE | RED | RED | 622 | | |
| | | C | 852-008-16-424 | M39029/76-424 | YELLOW | RED | YELLOW | 424 | RG174 RG179 RG316 | C, H (inner) |
| | | C | 852-008-16-425 | M39029/76-425 | YELLOW | RED | GREEN | 425 | RG178 | Q, R (outer) |
| | #20 | S | 850-002-20-363 | M39029/58-363 | ORANGE | BLUE | ORANGE | 363 | #20 - #24 | C, D |
| | | E | 850-007-20-621 | M39029/107-621 | BLUE | RED | BROWN | 621 | | |
| #22D | S | 850-002-22-360 | M39029/58-360 | ORANGE | BLUE | BLACK | 360 | #22 - #28 | C, E | |
| | E | 850-007-22-620 | M39029/107-620 | BLUE | RED | black | 620 | | | |

| Type | Crimp Style |
|------|---------------------|
| S | Standard-Duty Crimp |
| E | Extended-Duty Crimp |
| C | Coaxial Crimp |

| BIN Color Coding | | | | | | | | | | |
|------------------|-------|-----|--------|--------|-------|------|--------|------|-------|--|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| BLACK | BROWN | RED | ORANGE | YELLOW | GREEN | BLUE | VIOLET | GREY | WHITE | |