

SAE-AS39029
Crimp Contact Selection Guide



SAE-AS39029
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A	Military Part Number	Glenair Part Number	Contact Size	Wire Accommodation	Pin / Socket	BIN Color Striping		
	M39029/56-348	850-001-22-348	22	22-28 AWG	Socket	Orange	Yellow	Grey
	M39029/56-351	850-001-20-351	20	20-24 AWG	Socket	Orange	Green	Brown
	M39029/56-352	850-001-16-352	16	16-20 AWG	Socket	Orange	Green	Red
	M39029/56-353	850-001-12-353	12	12-14 AWG	Socket	Orange	Green	Orange
	M39029/56-527	850-001-10-527	10	10 AWG	Socket	Green	Red	Violet
	M39029/57-354	850-003-22-354	22	22-28 AWG	Socket	Orange	Green	Yellow
	M39029/57-357	850-003-20-357	20	20-24 AWG	Socket	Orange	Green	Violet
	M39029/57-358	850-003-16-358	16	16-20 AWG	Socket	Orange	Green	Grey
	M39029/57-359	850-003-12-359	12	12-14 AWG	Socket	Orange	Green	White
	M39029/58-360	850-002-22-360	22	22-28 AWG	Pin	Orange	Blue	Black
	M39029/58-363	850-002-20-363	20	20-24 AWG	Pin	Orange	Blue	Orange
	M39029/58-364	850-002-16-364	16	16-20 AWG	Pin	Orange	Blue	Yellow
	M39029/58-365	850-002-12-365	12	12-14 AWG	Pin	Orange	Blue	Green
	M39029/58-528	850-002-10-528	10	10 AWG	Pin	Green	Red	Grey
	M39029/63-368	850-021-20-368	20	20-24 AWG	Socket	Orange	Blue	Grey
	M39029/64-369	850-022-20-369	20	20-24 AWG	Pin	Orange	Blue	White

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

Military Part Number	Glenair Part Number	Contact Size	Wire Accommodation	Pin / Socket	BIN Color Striping		
M39029/83-450	850-004-20-450	20	22-26 AWG	Pin	Yellow	Green	Black
M39029/83-451	850-004-20-451	20	28-32 AWG	Pin	Yellow	Green	Brown
M39029/83-508	850-004-20-508	20	20-24 AWG	Pin	Green	Black	Grey
M39029/84-452	850-005-20-452	20	22-26 AWG	Socket	Yellow	Green	Red
M39029/84-453	850-005-20-453	20	28-32 AWG	Socket	Yellow	Green	Orange
M39029/84-509	850-005-20-509	20	20-24 AWG	Socket	Green	Black	White
M39029/106-614	850-006-22-614	22	22-28 AWG	Socket	Blue	Brown	Yellow
M39029/106-615	850-006-20-615	20	20-24 AWG	Socket	Blue	Brown	Green
M39029/106-616	850-006-16-616	16	16-20 AWG	Socket	Blue	Brown	Blue
M39029/106-617	850-006-12-617	12	12-14 AWG	Socket	Blue	Brown	Violet
M39029/106-618	850-006-10-618	10	10 AWG	Socket	Blue	Brown	Grey
M39029/107-620	850-007-22-620	22	22-28 AWG	Pin	Blue	Red	Black
M39029/107-621	850-007-20-621	20	20-24 AWG	Pin	Blue	Black	Brown
M39029/107-622	850-007-16-622	16	16-20 AWG	Pin	Blue	Red	Red
M39029/107-623	850-007-12-623	12	12-14 AWG	Pin	Blue	Red	Orange
M39029/107-624	850-007-10-624	10	10 AWG	Pin	Blue	Red	Yellow

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High-Performance Shielded Contacts

Selection guide



High-Performance Shielded Contacts

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Military Part Number	Glenair Part Number	Contact Size	Pin / Socket	Type	BIN Color Striping		
M39029/27-210	852-001-12-210	12	Socket	Coaxial	Red	Brown	Black
M39029/27-402	852-001-12-402	12	Socket	Coaxial	Yellow	Black	Red
M39029/27-403	852-001-12-403	12	Socket	Coaxial	Yellow	Black	Orange
M39029/27-404	852-001-12-404	12	Socket	Coaxial	Yellow	Black	Yellow
M39029/27-405	852-001-12-405	12	Socket	Coaxial	Yellow	Black	Green
M39029/27-406	852-001-12-406	12	Socket	Coaxial	Yellow	Black	Blue
M39029/27-407	852-001-12-407	12	Socket	Coaxial	Yellow	Black	Violet
M39029/27-408	852-001-12-408	12	Socket	Coaxial	Yellow	Black	Gray
M39029/28-211	852-002-12-211	12	Pin	Coaxial	Red	Brown	Brown
M39029/28-409	852-002-12-409	12	Pin	Coaxial	Yellow	Black	White
M39029/28-410	852-002-12-410	12	Pin	Coaxial	Yellow	Brown	Black
M39029/28-411	852-002-12-411	12	Pin	Coaxial	Yellow	Brown	Brown
M39029/28-412	852-002-12-412	12	Pin	Coaxial	Yellow	Brown	Red
M39029/28-413	852-002-12-413	12	Pin	Coaxial	Yellow	Brown	Orange
M39029/28-414	852-002-12-414	12	Pin	Coaxial	Yellow	Brown	Yellow
M39029/28-415	852-002-12-415	12	Pin	Coaxial	Yellow	Brown	Green
M39029/59-366	852-006-08-366	08	Socket	Coaxial	Orange	Blue	Blue
M39029/60-367	852-007-08-367	08	Pin	Coaxial	Orange	Blue	Violet
M39029/75-416	852-003-12-416	12	Socket	Coaxial	Yellow	Brown	Blue
M39029/75-417	852-003-12-417	12	Socket	Coaxial	Yellow	Brown	Violet
M39029/75-418	852-003-12-418	12	Socket	Coaxial	Yellow	Brown	Gray
M39029/75-419	852-003-12-419	12	Socket	Coaxial	Yellow	Brown	White
M39029/75-420	852-003-12-420	12	Socket	Coaxial	Yellow	Red	Black
M39029/75-421	852-003-12-421	12	Socket	Coaxial	Yellow	Red	Brown
M39029/75-422	852-003-12-422	12	Socket	Coaxial	Yellow	Red	Red
M39029/75-423	852-003-12-423	12	Socket	Coaxial	Yellow	Red	Orange
M39029/76-424	852-008-16-424	16	Pin	Coaxial	Yellow	Red	Yellow
M39029/76-425	852-008-16-425	16	Pin	Coaxial	Yellow	Red	Green

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M39029/76-426	852-008-16-426	16	Pin	Coaxial	Yellow	Red	Blue
M39029/76-427	852-008-16-427	16	Pin	Coaxial	Yellow	Red	Violet
M39029/77-428	852-009-16-428	16	Socket	Coaxial	Yellow	Red	Gray
M39029/77-429	852-009-16-429	16	Socket	Coaxial	Yellow	Red	White
M39029/77-430	852-009-16-430	16	Socket	Coaxial	Yellow	Orange	Black
M39029/77-431	852-009-16-431	16	Socket	Coaxial	Yellow	Orange	Brown
M39029/78-432	852-010-16-432	16	Socket	Coaxial	Yellow	Orange	Red
M39029/78-433	852-010-16-433	16	Socket	Coaxial	Yellow	Orange	Orange
M39029/78-434	852-010-16-434	16	Socket	Coaxial	Yellow	Orange	Yellow
M39029/78-435	852-010-16-435	16	Socket	Coaxial	Yellow	Orange	Green
M39029/90-529	853-001-08-529	8	Pin	Concentric Twinax	Green	Red	White
M39029/91-530	853-002-08-530	8	Socket	Concentric Twinax	Green	Orange	Black
M39029/102-558	852-004-12-558	12	Pin	Coaxial	Green	Green	Gray
M39029/103-559	852-005-12-559	12	Socket	Coaxial	Green	Green	White
M39029/113-625	853-003-08-625	8	Pin	Concentric Twinax	Blue	Red	Green
M39029/113-626	853-003-08-626	8	Pin	Concentric Twinax	Blue	Red	Blue
M39029/114-628	853-004-08-628	8	Socket	Concentric Twinax	Blue	Red	Gray
M39029/114-629	853-004-08-629	8	Socket	Concentric Twinax	Blue	Red	White
N/A	854-001-01	8	Pin	Quadrax	N/A		
N/A	854-001-02	8	Pin	Quadrax	N/A		
N/A	854-001-03	8	Pin	Quadrax	N/A		
N/A	854-001-04	8	Pin	Quadrax	N/A		
N/A	854-001-05	8	Pin	Quadrax	N/A		
N/A	854-002-01	8	Socket	Quadrax	N/A		
N/A	854-002-02	8	Socket	Quadrax	N/A		
N/A	854-002-03	8	Socket	Quadrax	N/A		
N/A	854-002-04	8	Socket	Quadrax	N/A		
N/A	854-002-05	8	Socket	Quadrax	N/A		

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