



MIL-SPEC to NorComp COTS (Commercial off The Shelf)

Mil Spec #	NorComp COTS #	Shell plating	Contact plating	Mounting	Insulator color	Comments
M24308/1-1	172-009-203R001	Nickel	Gold Flash	.120" hole	White	
	172-E09-203R001	Nickel	Gold Flash	.120" hole	White	
M24308/1-2	172-015-203R001	Nickel	Gold Flash	.120" hole	White	
	172-E15-203R001	Nickel	Gold Flash	.120" hole	White	
M24308/1-3	172-025-203R001	Nickel	Gold Flash	.120" hole	White	
	172-E25-203R001	Nickel	Gold Flash	.120" hole	White	
M24308/1-4	172-037-203R001	Nickel	Gold Flash	.120" hole	White	
	172-E37-203R001	Nickel	Gold Flash	.120" hole	White	
M24308/1-5	172-050-203R001	Nickel	Gold Flash	.120" hole	White	
	172-E50-203R001	Nickel	Gold Flash	.120" hole	White	
M24308/1-23	172-009-203R001	Nickel	Gold Flash	.120" hole - no float	White	
	172-E09-203R001	Nickel	Gold Flash	.120" hole - no float	White	
M24308/1-24	172-015-203R001	Nickel	Gold Flash	.120" hole - no float	White	
	172-E15-203R001	Nickel	Gold Flash	.120" hole - no float	White	
M24308/1-25	172-025-203R001	Nickel	Gold Flash	.120" hole - no float	White	
	172-E25-203R001	Nickel	Gold Flash	.120" hole - no float	White	
M24308/1-26	172-037-203R001	Nickel	Gold Flash	.120" hole - no float	White	
	172-E37-203R001	Nickel	Gold Flash	.120" hole - no float	White	
M24308/1-27	172-050-203R001	Nickel	Gold Flash	.120" hole - no float	White	
	172-E50-203R001	Nickel	Gold Flash	.120" hole - no float	White	
M24308/2-1	170-009-273L000	Nickel	n/a	.120" hole	Black	Purchase contacts separately
	170-009-272L000	Tin	n/a	.120" hole	Black	Purchase contacts separately
M24308/2-2	170-015-273L000	Nickel	n/a	.120" hole	Black	Purchase contacts separately
	170-015-272L000	Tin	n/a	.120" hole	Black	Purchase contacts separately
M24308/2-3	170-025-273L000	Nickel	n/a	.120" hole	Black	Purchase contacts separately
	170-025-272L000	Tin	n/a	.120" hole	Black	Purchase contacts separately
M24308/2-4	170-037-273L000	Nickel	n/a	.120" hole	Black	Purchase contacts separately
	170-037-272L000	Tin	n/a	.120" hole	Black	Purchase contacts separately
M24308/2-5	170-050-273L000	Nickel	n/a	.120" hole	Black	Purchase contacts separately
	170-050-272L000	Tin	n/a	.120" hole	Black	Purchase contacts separately
M24308/2-6	170-009-273L010	Nickel	n/a	.098" 4-40 clinchnut	Black	Purchase contacts separately
M24308/2-7	170-015-273L010	Nickel	n/a	.098" 4-40 clinchnut	Black	Purchase contacts separately
M24308/2-8	170-025-273L010	Nickel	n/a	.098" 4-40 clinchnut	Black	Purchase contacts separately
M24308/2-9	170-037-273L010	Nickel	n/a	.098" 4-40 clinchnut	Black	Purchase contacts separately
M24308/2-10	170-050-273L010	Nickel	n/a	.098" 4-40 clinchnut	Black	Purchase contacts separately
M24308/2-281	170-009-273L010	Nickel	n/a	.120" hole	Black	Purchase contacts separately
M24308/2-282	170-015-273L010	Nickel	n/a	.120" hole	Black	Purchase contacts separately
M24308/2-283	170-025-273L010	Nickel	n/a	.120" hole	Black	Purchase contacts separately
M24308/2-284	170-037-273L010	Nickel	n/a	.120" hole	Black	Purchase contacts separately
M24308/2-285	170-050-273L010	Nickel	n/a	.120" hole	Black	Purchase contacts separately
M24308/2-292	170-009-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-293	170-015-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-294	170-025-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-295	170-037-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-296	170-050-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-342	170-009-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately

NORCOMP Mil-Spec to COTS cross reference list

Mil Spec #	NorComp COTS #	Shell plating	Contact plating	Mounting	Insulator color	Comments
M24308/2-343	170-015-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-344	170-025-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-345	170-037-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-346	170-050-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-482	170-009-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-483	170-015-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-484	170-025-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-485	170-037-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/2-486	170-050-273L010	Nickel	n/a	.120" hole - no float	Black	Purchase contacts separately
M24308/3-1	172-009-103R001	Nickel	gold flash	.120" hole	White	
	172-E09-103R001	Nickel	gold flash	.120" hole	White	
M24308/3-2	172-015-103R001	Nickel	gold flash	.120" hole	White	
	172-E15-103R001	Nickel	gold flash	.120" hole	White	
M24308/3-3	172-025-103R001	Nickel	gold flash	.120" hole	White	
	172-E25-103R001	Nickel	gold flash	.120" hole	White	
M24308/3-4	172-037-103R001	Nickel	gold flash	.120" hole	White	
	172-E37-103R001	Nickel	gold flash	.120" hole	White	
M24308/3-5	172-050-103R001	Nickel	gold flash	.120" hole	White	
	172-E50-103R001	Nickel	gold flash	.120" hole	White	
M24308/3-12	172-009-103R001	Nickel	gold flash	.120" hole - no float	White	
	172-E09-103R001	Nickel	gold flash	.120" hole - no float	White	
M24308/3-13	172-015-103R001	Nickel	gold flash	.120" hole - no float	White	
	172-E15-103R001	Nickel	gold flash	.120" hole - no float	White	
M24308/3-14	172-025-103R001	Nickel	gold flash	.120" hole - no float	White	
	172-E25-103R001	Nickel	gold flash	.120" hole - no float	White	
M24308/3-15	172-037-103R001	Nickel	gold flash	.120" hole - no float	White	
	172-E37-103R001	Nickel	gold flash	.120" hole - no float	White	
M24308/3-16	172-050-103R001	Nickel	gold flash	.120" hole - no float	White	
	172-E50-103R001	Nickel	gold flash	.120" hole - no float	White	Purchase contacts separately
M24308/4-1	170-009-173L000	Nickel	gold flash	.120" hole	White	Purchase contacts separately
	170-009-172L000	Tin	gold flash	.120" hole	White	Purchase contacts separately
M24308/4-2	170-015-173L000	Nickel	gold flash	.120" hole	White	Purchase contacts separately
	170-015-172L000	Tin	gold flash	.120" hole	White	Purchase contacts separately
M24308/4-3	170-025-173L000	Nickel	gold flash	.120" hole	White	Purchase contacts separately
	170-025-172L000	Tin	gold flash	.120" hole	White	Purchase contacts separately
M24308/4-4	170-037-173L000	Nickel	gold flash	.120" hole	White	Purchase contacts separately
	170-037-172L000	Tin	gold flash	.120" hole	White	Purchase contacts separately
M24308/4-5	170-050-173L000	Nickel	gold flash	.120" hole	White	Purchase contacts separately
	170-050-172L000	Tin	gold flash	.120" hole	White	Purchase contacts separately
M24308/4-6	170-009-173L010	Nickel	gold flash	.098" 4-40 clinchnut	Black	Purchase contacts separately
M24308/4-7	170-015-173L010	Nickel	gold flash	.098" 4-40 clinchnut	Black	Purchase contacts separately
M24308/4-8	170-025-173L010	Nickel	gold flash	.098" 4-40 clinchnut	Black	Purchase contacts separately
M24308/4-9	170-037-173L010	Nickel	gold flash	.098" 4-40 clinchnut	Black	Purchase contacts separately
M24308/4-10	170-050-173L010	Nickel	gold flash	.098" 4-40 clinchnut	Black	Purchase contacts separately
M24308/4-259	170-009-173L000	Nickel	gold flash	.120" hole	Black	Purchase contacts separately
	170-009-272L000	Tin	gold flash	.120" hole	Black	Purchase contacts separately
M24308/4-260	170-015-173L000	Nickel	gold flash	.120" hole	Black	Purchase contacts separately
	170-015-172L000	Tin	gold flash	.120" hole	Black	Purchase contacts separately
M24308/4-261	170-025-173L000	Nickel	gold flash	.120" hole	Black	Purchase contacts separately
	170-025-172L000	Tin	gold flash	.120" hole	Black	Purchase contacts separately
M24308/4-262	170-037-173L000	Nickel	gold flash	.120" hole	Black	Purchase contacts separately
	170-037-172L000	Tin	gold flash	.120" hole	Black	Purchase contacts separately

NORCOMP Mil-Spec to COTS cross reference list

Mil Spec #	NorComp COTS #	Shell plating	Contact plating	Mounting	Insulator color	Comments
M24308/4-263	170-050-173L000	Nickel	gold flash	.120" hole	Black	Purchase contacts separately
	170-050-172L000	Tin	gold flash	.120" hole	Black	Purchase contacts separately
M24308/4-302	170-009-173L000	Nickel	gold flash	.120" hole - no float	Black	Purchase contacts separately
	170-009-172L000	Tin	gold flash	.120" hole - no float	Black	Purchase contacts separately
M24308/4-303	170-015-173L000	Nickel	gold flash	.120" hole - no float	Black	Purchase contacts separately
	170-015-172L000	Tin	gold flash	.120" hole - no float	Black	Purchase contacts separately
M24308/4-304	170-025-173L000	Nickel	gold flash	.120" hole - no float	Black	Purchase contacts separately
	170-025-172L000	Tin	gold flash	.120" hole - no float	Black	Purchase contacts separately
M24308/4-305	170-037-173L000	Nickel	gold flash	.120" hole - no float	Black	Purchase contacts separately
	170-037-172L000	Tin	gold flash	.120" hole - no float	Black	Purchase contacts separately
M24308/4-306	170-050-173L000	Nickel	gold flash	.120" hole - no float	Black	Purchase contacts separately
	170-050-172L000	Tin	gold flash	.120" hole - no float	Black	Purchase contacts separately
M24308/7-12	172-009-113R001	Nickel	gold flash	.120" hole - no float	White	
	172-E09-113R001	Nickel	gold flash	.120" hole - no float	White	
M24308/7-13	172-015-113R001	Nickel	gold flash	.120" hole - no float	White	
	172-E15-113R001	Nickel	gold flash	.120" hole - no float	White	
M24308/7-14	172-025-113R001	Nickel	gold flash	.120" hole - no float	White	
	172-E25-113R001	Nickel	gold flash	.120" hole - no float	White	
M24308/7-15	172-037-113R001	Nickel	gold flash	.120" hole - no float	White	
	172-E37-113R001	Nickel	gold flash	.120" hole - no float	White	
M24308/7-16	172-050-113R001	Nickel	gold flash	.120" hole - no float	White	
	172-E50-113R001	Nickel	gold flash	.120" hole - no float	White	
M24308/8-302	172-009-113R001	Nickel	gold flash	.120" hole - no float	White	
	172-E09-113R001	Nickel	gold flash	.120" hole - no float	White	
M24308/8-303	172-015-113R001	Nickel	gold flash	.120" hole - no float	White	
	172-E15-113R001	Nickel	gold flash	.120" hole - no float	White	
M24308/8-304	172-025-113R001	Nickel	gold flash	.120" hole - no float	White	
	172-E25-113R001	Nickel	gold flash	.120" hole - no float	White	
M24308/8-305	172-037-113R001	Nickel	gold flash	.120" hole - no float	White	
	172-E39-113R001	Nickel	gold flash	.120" hole - no float	White	
M24308/8-306	172-050-113R001	Nickel	gold flash	.120" hole - no float	White	
	172-E50-113R001	Nickel	gold flash	.120" hole - no float	White	
M24308/23-1	172-009-213R001	Nickel	gold flash	.120" hole	White	
	172-E09-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-2	172-015-213R001	Nickel	gold flash	.120" hole	White	
	172-E15-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-3	172-025-213R001	Nickel	gold flash	.120" hole	White	
	172-E25-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-4	172-037-213R001	Nickel	gold flash	.120" hole	White	
	172-E37-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-5	172-050-213R001	Nickel	gold flash	.120" hole	White	
	172-E50-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-7	172-009-213R001	Nickel	gold flash	.120" hole	White	
	172-E09-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-8	172-015-213R001	Nickel	gold flash	.120" hole	White	
	172-E15-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-9	172-025-213R001	Nickel	gold flash	.120" hole	White	
	172-E25-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-10	172-037-213R001	Nickel	gold flash	.120" hole	White	
	172-E37-213R001	Nickel	gold flash	.120" hole	White	
M24308-23-11	172-050-213R001	Nickel	gold flash	.120" hole	White	
	172-E50-213R001	Nickel	gold flash	.120" hole	White	

NORCOMP Mil-Spec to COTS cross reference list

Mil Spec #	NorComp COTS #	Shell plating	Contact plating	Mounting	Insulator color	Comments
M24308/23-25	173-E09-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-26	173-E15-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-27	173-E25-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-28	173-E37-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-29	173-E50-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-31	173-E09-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-32	173-E15-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-33	173-E25-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-34	173-E37-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-25	173-E50-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-49	173-E09-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-50	173-E15-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-51	173-E25-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-52	173-E37-213R001	Nickel	gold flash	.120" hole	White	
M24308/23-53	173-E50-213R001	Nickel	gold flash	.120" hole	White	
M24308-24-1	172-009-113R001	Nickel	gold flash	.120" hole	White	
	172-E09-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-2	172-015-113R001	Nickel	gold flash	.120" hole	White	
	172-E15-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-3	172-025-113R001	Nickel	gold flash	.120" hole	White	
	172-E25-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-4	172-037-113R001	Nickel	gold flash	.120" hole	White	
	172-E37-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-5	172-050-113R001	Nickel	gold flash	.120" hole	White	
	172-E50-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-7	172-009-213R001	Nickel	gold flash	.120" hole	White	
	172-E09-213R001	Nickel	gold flash	.120" hole	White	
M24308/24-8	172-015-213R001	Nickel	gold flash	.120" hole	White	
	172-E15-213R001	Nickel	gold flash	.120" hole	White	
M24308/24-9	172-025-213R001	Nickel	gold flash	.120" hole	White	
	172-E25-213R001	Nickel	gold flash	.120" hole	White	
M24308/24-10	172-037-213R001	Nickel	gold flash	.120" hole	White	
	172-E37-213R001	Nickel	gold flash	.120" hole	White	
M24308/24-11	172-050-213R001	Nickel	gold flash	.120" hole	White	
	172-E50-213R001	Nickel	gold flash	.120" hole	White	
M24308/24-25	173-E09-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-26	173-E15-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-27	173-E25-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-28	173-E37-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-29	173-E50-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-31	173-E09-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-32	173-E15-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-33	173-E25-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-34	173-E37-113R001	Nickel	gold flash	.120" hole	White	
M24308/24-25	173-E50-113R001	Nickel	gold flash	.120" hole	White	
M39029/64-369	170-201-170L003		250 Mating Cycles			
M39029/63-368	170-202-170L003		250 Mating Cycles			
M83513/22-A-01-C-N	380-009-113L001	Zinc Alloy	15u" gold	.110" hole	Black	.118" tails
M83513/22-A-02-C-N	380-009-113L001	Zinc Alloy	15u" gold	.110" hole	Black	.118" tails
M83513/22-A-03-C-N	380-009-113L001	Zinc Alloy	15u" gold	.110" hole	Black	.118" tails

