Specification Details: **Date: 8/27/2024**

Specification: MIL-DTL-5757
Title: Relay, Electromagnetic
Federal Supply Class (FSC): 5945
Conventional: Yes
Specification contains quality assurance program: No
MIL-STD-790 Established Reliability & High Reliability: No
MIL-STD-690 Failure Rate Sampling Plans & Procedures: No
Weibull Graded: No
Specification contains space level reliability requirements: No
Specification allows test optimization: No

Contact Information:

Office of Primary Involvement: Hybrid Devices Branch, DLA Land and Maritime - VQH
Primary Qualifying Activity Contact: 614-692-1566, e-mail: vqh.js@dla.mil
Secondary Qualifying Activity Contact: 614-692-6826, e-mail: vqh.cj@dla.mil

Notes:

Effective 15 October 1998, MIL-R-5757 has been declared "Inactive for New Design" with no superseding specification. This is applicable on all acquisitions to which MIL-R-5757 is applied.

Part Configuration:

M5757/29-001

Specification Designator	Specification Sheet	Dash Number
M5757	29	001

PART LISTINGS

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M5757/1-021	AE108-024-99	5757-3077-11	/1	DARE Electronics, Inc.
M5757/1-027	AE108-022-99	5757-1889-07	/1	DARE Electronics, Inc.
M5757/1-028	AE108-025-99	5757-3077-11	/1	DARE Electronics, Inc.
M5757/1-103	AE108-028-99	5757-3077-11	/1	DARE Electronics, Inc.
M5757/1-021	RD6CAH2600	5757-412-90; 5757-426-86	/1	Tyco Electronics/CII Relays (Fairview, NC)
M5757/1-026	RD6CA2600	5757-412-90; 5757-426-86	/1	Tyco Electronics/CII Relays (Fairview, NC)
M5757/1-027	RD6CAH2609	5757-4330-15	/1	Tyco Electronics/CII Relays (Fairview, NC)
M5757/7-001	AE108-023-99	5757-2180-08	/7	DARE Electronics, Inc.
M5757/8-002 INACTIVE FOR NEW DESIGN AFTER 17 FEBRUARY 1986.	02A312HC2-0030	5757-999-82	/8	Tyco Electronics/CII Relays (Fairview, NC)
MIL-R-5757/9 WAS CANCELED ON 21 JUNE 1977; USE MIL-R-39016/6.			/9	
M5757/10-015	FW1167G03	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-016	FW1367G04	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-022	FW1206G03	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-035	FW1109G06	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-036	FW1309G01	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-037	FW1167G06	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-038	FW1367G01	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-039	FW1120G01	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)

PART LISTINGS				
GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M5757/10-040	FW1220G06	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-043	Fw1106G06	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-044	FW1206G01	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-052	FW1101G03	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-053	FW1301G02	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-054	FW1201G03	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-056	FW1210G03	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-059	FW1201S07	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
M5757/10-060	FW1201D02	5757-188-90	/10	Tyco Electronics/CII Relays (Fairview, NC)
MIL-R-5757/12 WAS CANCELED ON 9 APRIL 1976; USE MIL-R-39016/39.			/12	
M5757/13-083	3SAT1300 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-084	3SAT1301 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-085	3SAT1302 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-086	3SAT1303 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-087	3SAT1304 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-088	3SAT1305 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-089	3SAT1306 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-090	3SAT1307 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-091	3SAT1308 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-092	3SAT1309 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-093	3SAT1310 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-094	3SAT1311 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-095	3SAT1312 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-096	3SAT1313 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-097	3SAT1314 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-098	3SAT1315 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-099	3SAT1316 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-100	3SAT1317 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-101	3SAT1318 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-102	3SAT1319 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-103	3SAT1320 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-104	3SAT1321 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)

PART LISTINGS				
GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M5757/13-105	3SAT1322 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-106	3SAT1323 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-107	3SAT1324 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-108	3SAT1325 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-109	3SAT1326 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-110	3SAT1327 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-111	3SAT1328 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-112	3SAT1329 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-113	3SAT1330 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-114	3SAT1331 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-115	3SAT1332 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-116	3SAT1333 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-117	3SAT1334 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-118	3SAT1335 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-119	3SAT1336 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-120	3SAT1337 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-121	3SAT1338 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-122	3SAT1339 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-123	3SAT1340 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-124	3SAT1341 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-125	3SAT1342 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-126	3SAT1343 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-127	3SAT1344 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-128	3SAT1345 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-129	3SAT1346 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-130	3SAT1347 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-131	3SAT1348 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-132	3SAT1349 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-133	3SAT1350 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-134	3SAT1351 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-135	3SAT1352 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-136	3SAT1353 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-137	3SAT1354 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)

PART LISTINGS				
GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M5757/13-138	3SAT1355 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-139	3SAT1356 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-140	3SAT1357 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-141	3SAT1358 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-142	3SAT1359 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
M5757/13-143	3SAT1360 A2	5757-045-99	/13	Tyco Electronics/CII Relays (Fairview, NC)
MIL-R-5757/15 WAS CANCELED ON 1 AUGUST 1995; USE MIL-R-6106, MS25267.			/15	
MIL-R-5757/16 WAS CANCELED ON 1 AUGUST 1995; USE MIL-R-6106, MS25269.			/16	
MIL-R-5757/18 WAS CANCELED ON 1 AUGUST 1995; USE MIL-R-6106, MS25271.			/18	
MIL-R-5757/19 WAS CANCELED ON 11 OCTOBER 1977; USE MIL-R-39016/34.			/19	
MIL-R-5757/21 WAS CANCELED ON 8 APRIL 1976; USE MIL-R-39016/32.			/21	
M5757/23-001	B07D692BZ2-0011	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-002	B07D992BZ2-0050	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-003	B07D634BC2-0051	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-004	B07D934BC2-0052	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-005	B07D034BC2-0053	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-006	B07D692BB2-0069	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-007	B07D992BB2-0117	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-008	B07D634BB2-0118	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-009	B07D934BB2-0119	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-010	B07D034BB2-0120	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-011	B07D692BA2-0121	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-012	B07D992BA2-0122	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-013	B07D634BA2-0123	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-014	B07D934BA2-0124	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-015	B07D034BA2-0125	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-016	B07D692BD2-0126	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-017	B07D992BD2-0127	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-018	B07D634BD2-0128	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
M5757/23-019	B07D934BD2-0129	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-020	B07D034BD2-0130	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-026	B07D692BE2-0131	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-027	B07D992BE2-0132	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-028	B07D634BE2-0133	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-029	B07D934BE2-0134	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-030	B07D034BE2-0135	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-031	B07D932BC2-0348	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-032	B07D932BB2-0349	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-033	B07D932BA2-0350	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-034	B07D932BD2-0351	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-036	B07D932BE2-0352	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-037	B07D632BZ2-0353	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-038	B07D932BZ2-0354	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-039	B07D634BZ2-0355	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-040	B07D934BZ2-0356	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-041	B07D034BZ2-0357	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
M5757/23-042	B07D932BZ2-0358	5757-1086-85; 5757-200-91	/23	Tyco Electronics/CII Relays (Fairview, NC)
MIL-R-5757/30 WAS CANCELED ON 21 JUNE 1977; USE MIL-R-39016/34.			/30	
MIL-R-5757/37 WAS CANCELED ON 1 OCTOBER 1975; USE MIL-R-39016/13.			/37	
MIL-R-5757/38 WAS CANCELED ON 1 OCTOBER 1975; USE MIL-R-39016/7.			/38	
MIL-R-5757/39 WAS CANCELED ON 1 OCTOBER 1975; USE MIL-R-39016/8.			/39	
MIL-R-5757/40 WAS CANCELED ON 1 OCTOBER 1975; USE MIL-R-39016/9.			/40	
MIL-R-5757/69 WAS CANCELED ON 1 OCTOBER 1975; USE MIL-R-39016/10.			/69	
MIL-R-5757/70 WAS CANCELED ON 1 OCTOBER 1975; USE MIL-R-39016/11.			/70	
MIL-R-5757/71 WAS CANCELED ON 1 OCTOBER 1975; USE MIL-R-39016/12.			/71	
MIL-R-5757/76 WAS CANCELED ON 1 SEPTEMBER 1982; USE MIL-R-39016/45.			/76	
MIL-R-5757/80 WAS CANCELED ON 26 MARCH 1975; USE MIL-R-39016/14.			/80	

PART LISTINGS				
GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
MIL-R-5757/85 WAS CANCELED ON 26 MARCH 1975; USE MIL-R-39016/31.			/85	
MIL-R-5757/89 WAS CANCELED ON 24 MARCH 1975; USE MIL-R-39016/17.			/89	
MIL-R-5757/90 WAS CANCELED ON 28 JUNE 1979; USE MIL-R-39016/40.			/90	
MIL-R-5757/91 WAS CANCELED ON 5 APRIL 1974; USE MIL-R-39016/24.			/91	
MIL-R-5757/92 WAS CANCELED ON 5 APRIL 1974; USE MIL-R-39016/28.			/92	
MIL-R-5757/93 WAS CANCELED ON 5 APRIL 1974; USE MIL-R-39016/20.			/93	
MIL-R-5757/94 WAS CANCELED ON 5 APRIL 1974; USE MIL-R-39016/26.			/94	
MIL-R-5757/95 WAS CANCELED ON 5 APRIL 1974; USE MIL-R-39016/21.			/95	
MIL-R-5757/96 WAS CANCELED ON 5 APRIL 1974; USE MIL-R-39016/30.			/96	
MIL-R-5757/97 WAS CANCELED ON 5 APRIL 1974; USE MIL-R-39016/23.			/97	
MIL-R-5757/98 WAS CANCELED ON 5 APRIL 1974; USE MIL-R-39016/27.			/98	
MIL-R-5757/99 WAS CANCELED ON 5 APRIL 1974; USE MIL-R-39016/15.			/99	
MIL-R-5757/100 WAS CANCELED ON 5 APRIL 1974; USE MIL-R-39016/25.			/100	
MIL-R-5757/101 WAS CANCELED ON 5 APRIL 1974; USE MIL-R-39016/16.			/101	
MIL-R-5757/102 WAS CANCELED ON 5 APRIL 1974; USE MIL-R-39016/29.			/102	

Manufacturer and Supplier Location Information

Manufacturer: DARE Electronics, Inc. (CAGE Code: 55901)
Location: 3245 South County Road 25A, Troy, OH 45373-9384, US

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: Tyco Electronics/CII Relays (CAGE Code: 58614)
Location: P.O. Box 520, 1396 Charlotte Highway, Fairview, NC 28730, US

Plants:

1. Plant: Same Address as Manufacturer