







Military Qualified Products Listing (QPL)

	<i>Specification</i>	<i>Tyco Electronics Product</i>	<i>QPL</i>
TERMINALS AND SPLICES			
	CRIMP		
	SAE AS7928 Class 1 & Class 2	AMP PIDG Insulated Terminals	QPL-AS7928
	SAE AS7928 Class 1 & Class 2	AMP PIDG Uninsulated Terminals	(Class 1 only)
	SAE AS20659	AMP SOLISTRAND Uninsulated Terminals	
	SAE AS25274	AMP PIDG Spare Wire Cap	
	SAE AS17143	AMP PIDG Insulated Terminals	QPL-AS7928-2
	SAE AS25036	AMP AMPLI-BOND, AMP PIDG and TERMINYL Insulated Terminals	
	MIL-S-81824/1	Raychem MiniSeal Splices	QPL-81824
	SOLDER		
	SAE AS83519/1 & /2 and NAS 1747	Raychem SolderSleeve Shield Terminators	QPL-AS83519
PRINTED CIRCUIT BOARD CONNECTORS			
	MIL-C-21097/11, /13 to /17	AMP-BLADE Two-Piece Connectors	QPL-21097
	SAE AS39029/1, /11 & /12	ARINC & Terminal Junction System Contacts	
	SAE AS39029/57, /58, /63 & /64	AMPLIMITE Contacts	QPL-AS39029
	SAE AS39029/73, /74	Raychem SolderTacts Contacts	
	MIL-DTL-55302/23-/27, /110 & /113, /117-/119, /129-/130, /156, /173-/182	AMP-HDI, Box & Mini-Box Connectors	QPL-55302
	MIL-DTL-55302/127, /128	AMPMODU Connectors	
	MIL-DTL-55302/120-/124	MICRODOT MCEM Rectangular Connectors	
DISCRETE SOCKETS			
	MIL-DTL-83505/6	Augat HOLTITE Series Sockets	QPL-83505
PIN AND SOCKET CONNECTORS			
	MIL-DTL-24308	AMPLIMITE Subminiature D Connectors	QPL-24308
	SAE AS81714	AMP Terminal Junction System	QPL-AS81714
	MIL-DTL-83513	MICRODOT Microminiature MCK Connectors	QPL-83513
RACK AND PANEL			
	MIL-C-81659	ARINC 404 Rectangular Style Connectors	QPL-81659
	MIL-DTL-83723	Raychem Circular Connectors	QPL-83723
NASA PRODUCTS FOR SPACE			
	S-311-P-10 & -4	AMPLIMITE Non-Magnetic Connectors	
	S-311-448 Fiber Optics	AMP Fiber Optic Connectors	GSFC-311-QPLD
	S-311-P-13 Wire	Raychem Wire	
	S-311-P-754 Relays	CII Relays	

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RF PRODUCTS



MIL-PRF-39012	BNC, N, TNC, SMA Connectors	QPL-39012
MIL-PRF-55339	M/A-COM RF Coax Adapters	QPL-55339
MIL-C-83517	M/A-COM RF Coax Products	QPL-83517
MIL-DTL-22520	Crimp Tooling - RF Products	QPL-22520

RELAYS AND CONTACTORS



Low Power Electromechanical

MIL-R-39016	CII Relays	QPL-39016
MIL-R-5757, MS27245 & MS27247		QPL-5757

Solid State

MIL-PRF-28750	CII Relays	QPL-28750
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Hybrid

MIL-PRF-28776	CII Relays	QPL-28776
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Contactors

MIL-PRF-6106, MS24185 & MS27750	Hartman Contactors	QPL-6106
AN3303-2, AN3308-2, AN3320-1 & AN3324-1	CII Contactors (Fairview, NC)	

Mid-Range Electromechanical

MIL-PRF-6106/19	CII Relays (Fairview, NC)	QPL-6106
MIL-PRF-83536	CII Relays (Fairview, NC)	QPL-83536

High Power

MIL-R-83725	Kilovac Relays	QPL-83725
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Hybrid & Solid State Time Delay

MIL-R-83726/13	CII Relays	QPL-83726
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HEAT-SHRINK MOLDED PARTS (RAYCHEM BRAND)



AMS-DTL-23053	Insulation Sleeving	N/A
SAE AS31091	Straight Boots	
SAE AS31171	Right-Angle Boots	
MIL-PRF-46846	Tubing	
SAE-AS81765	Insulating Components	

WIRE AND CABLE (RAYCHEM BRAND & TYCO ELECTRONICS UK LTD.)



SAE-AS22759	SPEC 44 and SPEC 55 Wire Wire - TE UK Ltd.	QPL-AS22759
MIL-DTL-24640	SPEC 44 Cable Cable - TE UK Ltd.	QPL-24640
MIL-W-81044	SPEC 44 Wire	QPL-AS81044
MIL-C-85485	ElectroLoss FilterLine Wire and Cable	QPL-85485

TOOLING



MIL-DTL-22520/36	AMP SMA Crimp Tool	QPL-22520
MIL-DTL-22520/37, /39	Raychem Splice Tool	
MIL-I-81969/1	Insertion/Extraction Tools	QPL-81969