Amphenol®/Pyle®/Matrix® Quick Product Guide

Subminiature Cylindrical Connectors

MIL-C-27599 Solder

Military #	Proprietary #
MS20026	LJT00
MS20027	LJT01
MS20028	LJT06
MS20029	LJT07
MS27334	JT00
MS27335	JT02
MS27336	JT06
MS27337	JT07

MIL-DTL-38999* Series I & II

Military #	Proprietary #
MS27466	LJT00R
MS27467	LJT06R
MS27468	LJT07R
MS27469	LJT00Y
MS27470	LJT07Y
MS27471	LJTIY
MS27472	JT00R
MS27473	JT06R
MS27474	JT07R
MS27475	JT00Y
MS27476	JT02Y
MS27477	JT07Y
MS27478	JTIY
MS27479	JTS00R
MS27482	JTS00Y
MS27483	JTS07Y
MS27484	JTG06R
MS27496	LJT02R
MS27497	JTPQ00R
MS27499	JT02R
MS27500	JT08R
MS27503	JTSIY
MS27505	LJTP02R
MS27508	JTP02R
MS27656	LJTPQ00R

MIL-DTL-38999* Series III

	Metal	Composite (CTV)	
D38999/20	TVP00R	CTVP00R	
	TVP02R	CTVP02R	
D38999/26	TV06R	CTV06R	
D38999/24	TV07R	CTV07R	
	TV01R	CTV01R	
	TV09R		
D38999/21	TVPS02Y		Hermetic
D38999/23	TVS07Y		Hermetic
D38999/25	TVSIY		Hermetic
D38999/27			
D38999/29			TV Failsafe Lanyard Release Plug
D38999/30			TV Failsafe Lanyard Release Plug
D38999/31	MIL-STD-1760 Plug		

Other Proprietary 38999 Types

T-Line Series
Amphe-Lite Industrial
SJT (meets European Specifications)
Clutch-Lok TV/MTV (for high vibration)
38999 Power

MIL-C-81511

Military #	Proprietary #
M81511/01E	348-40E
M81511/03E	348-43E
M81511/05E	348-41E
M81511/06E	348-46E
M81511/18	348-140
M81511/21E	348-30E
M81511/23E	348-33E
M81511/25E	348-31E
M81511/26E	348-36E

Note: MIL-DTL-38999 supersedes MIL-C-38999

Miniature Cylindrical Connectors

MIL-C-26482 Series 1 Solder

Military #	Proprietary #
MS3110	PT00
MS3111	PT01
MS3112	PT02
MS3113	PTIH
MS3114	PT07
MS3116	PT06

MIL-C-26482 Series 1 Crimp

Military #	Proprietary #
MS3120	PT00SE
MS3121	PT01SE
MS3122	PT02SE
MS3124	PT07SE
MS3126	PT06SE
MS3127	MF02SE
MS3128	MF00SE

MIL-C-26482 Series 2

	Amphenol Part #	Matrix Part #
MS3470	PTS00DR	MB10
MS3471	PTS01DR	MB13
MS3472	PTPS00DR	MB11
MS3474	PTS07DR	MB14
MS3475	PTGS06DR	MB16
MS3476	PTS06DR	MB18

Other Proprietary (MIL-C-26482 Type)

PT-CE	SP-CE	PC-SE
SP	PC	PC-CE
SP-SE	Matrix MBL	AIPT

MIL-C-83723 Series III Available in Pyle or Matrix Part No.

M83723/71 thru /78
M83723/82 thru /92
M83723/95, /96
Matrix only: M83723/66 thru /69 Quick Disconnect
MB3, MT3

MIL-C-26500

MS24264	ZZY
MS24265	ZZW
MS24266	MS27613
BACC45FN, FT, FS, FM	
MS27614	
BACC63BP, BV	MS27615
BACC63CB, CC	

Other Proprietary Miniature Types

67 Series 165 Series

www.amphenol-aerospace.com
www.amphenol-industrial.com
www.amphenol-abs

Standard/Heavy Duty Cylindrical Connectors

MIL-C-5015 Solder	97 Series Solder	97 Series Crimp
MS3100	97-3100	97-4100
MS3101	97-3101	97-4101
MS3102	97-3102	97-4102
MS3106	97-3106	97-4106
MS3107	97-3107	97-4107
MS3108	97-3108	97-4108

97 Series is UL Approved file E115497(N) and CSA Approved certification file LR69183

Matrix MIL-C-5015 Crimp Rear Release

MS3450	9440
MS3451	9441
MS3452	9442
MS3454	9444
MS3456	9446
MS3459	9816
	9817 Quick Disconnect
	9818 Quick Disconnect

Proprietary GT Series (5015 inserts) (Reverse Bayonet)

GT-A	GT-G	GT-AGG
GT-AF/F	GT-R	GT-PP
GT-CF/CFZ	GT-RV	GT-PC
GT-CFGG	GT-E	GTC-M
GT-LCF/LCFZ		

Proprietary ACA-B Series

ACA-B Reverse Bayonet (5015 inserts)

Proprietary AC Series

AC Threaded (5015 inserts)

Heavy Duty

QWLD	Class L
MS17343	MS90555
MS17344	MS90556
MS17345	MS90557
MS17346	MS90558
MS17347	
MS17348	

Pyle Star-Line (UL, CSA listed)
Pyle Star-Line EX (certified for use in Zone 1-IIC hazardous environment)
Pyle Star-Lok (UL, CSA listed)

Amphe-Power Connectors with RADSOK Technology

High Amperage RADSOK sockets available in P-Lok Series, GT Series, 5015 (AC) Series, and several custom designs.

Other Proprietary Standard and Heavy Duty Types

Commercial Aircraft types:
DC Series and 10-244 Series
BT-M, BT-MA and BT-RA

Other Proprietary types:
Pre-Earth FMLB Series, 7 Series,
MS Modified types,
QWL, QWP Heavy duty types

We invite you to visit our websites where you can find product catalogs that can be downloaded and printed either as single pages or as multi-page documents. Catalogs will be added and updated on an on-going basis to this website.

We also invite you to contact us at: Phone: 607-563-5011 or 800-678-0141
Fax: 607-563-5157