

**MIL-C-38999 LJT-R/JT-R and Accessories  
Cross Reference List**

Series or Accessory	MS Part No.	Amphenol Part No.	Description
Ac	MS20047AXX	10-275197-XX7	Cap, Recept. Series I No Chain
Ac	MS20047BXX	10-275197-XX9	
Ac	MS20047FXX	10-275197-XXG	
Ac	MS20048AXX	10-275196-XX7	Cap, Plug Series I, No Chain
Ac	MS20048BXX	10-275196-XX9	
Ac	MS20048FXX	10-275196-XXG	
Ac	MS27342AXX-1	10-440390-XX7 (Series II)	Adapter
Ac	MS27342BXX-1	10-440390-XX9 (Series II)	
Ac	MS27342CXX-1	10-440390-XX5 (Series II)	
Ac	MS27342FXX-1	10-440390-XXG (Series II)	
Ac	MS27342AXX-2	10-241055 Series II	
Ac	MS27342BXX-2	10-457452 Series I	
Ac	MS27342CXX-2		
Ac	MS27342FXX-2		
Ac	MS27352AXX	10-241853-XX7	Cap, Plug Series II, No Chain
Ac	MS27352BXX	10-241853-XX9	
Ac	MS27352CXX	10-241853-XX5	
Ac	MS27352FXX	10-241853-XXG	
Ac	MS27353AXX	10-241856-XX7	Cap, Recept. Series II, No Chain
Ac	MS27353BXX	10-241856-XX9	
Ac	MS27353CXX	10-241856-XX5	
Ac	MS27353FXX	10-241856-XXG	
I	MS27466EXXAXXP/S	LJT00REXX-XXP/S	Wall Mount Receptacle
I	MS27466EXXBXXP/S	LJT00REXX-XXP/S (014)	
I	MS27466EXXFXXP/S	LJT00REXX-XXP/S (023)	
I	MS27466TXXAXXP/S	LJT00RTXX-XXP/S	
I	MS27466TXXBXXP/S	LJT00RTXX-XXP/S (014)	
I	MS27466TXXFXXP/S	LJT00RTXX-XXP/S (023)	
I	MS27466PXXAXXP/S	LJT00RPXX-XXP/S	
I	MS27466PXXBXXP/S	LJT00RPXX-XXP/S (014)	
I	MS27466PXXFXXP/S	LJT00RPXX-XXP/S (023)	
I	MS27467EXXAXXP/S	LJT06REXX-XXP/S	Straight Plug
I	MS27467EXXBXXP/S	LJT06REXX-XXP/S (014)	
I	MS27467EXXFXXP/S	LJT06REXX-XXP/S (023)	
I	MS27467TXXAXXP/S	LJT06RTXX-XXP/S	
I	MS27467TXXBXXP/S	LJT06RTXX-XXP/S (014)	
I	MS27467TXXFXXP/S	LJT06RTXX-XXP/S (023)	
I	MS27467PXXAXXP/S	LJT06RPXX-XXP/S	Straight Plug
I	MS27467PXXBXXP/S	LJT06RPXX-XXP/S (014)	
I	MS27467PXXFXXP/S	LJT06RPXX-XXP/S (023)	
I	MS27468EXXAXXP/S	LJT07REXX-XXP/S	Jam Nut Mount Receptacle
I	MS27468EXXBXXP/S	LJT07REXX-XXP/S (014)	
I	MS27468EXXFXXP/S	LJT07REXX-XXP/S (023)	
I	MS27468TXXAXXP/S	LJT07RTXX-XXP/S	
I	MS27468TXXBXXP/S	LJT07RTXX-XXP/S (014)	
I	MS27468TXXFXXP/S	LJT07RTXX-XXP/S (023)	
I	MS27468PXXAXXP/S	LJT07RPXX-XXP/S	
I	MS27468PXXBXXP/S	LJT07RPXX-XXP/S (014)	
I	MS27468PXXFXXP/S	LJT07RPXX-XXP/S (023)	
I	MS27469YXXDXXP	LJT00YXX-XXP	Wall Mount Recept., Hermetic Seal
I	MS27469YXXEXXP	LJTS00YXX-XXP	
I	MS27470YXXDXXP	LJT07YXX-XXP	Jam Nut Mount Recept., Hermetic Seal
I	MS27470YXXEXXP	LJTS07YXX-XXP	
I	MS27471YXXDXXP	LJTIYXX-XXP	Solder Mount Recept., Hermetic Seal
I	MS27471YXXEXXP	LJTSIYXX-XXP	

Series or Accessory	MS Part No.	Amphenol Part No.	Description
II	MS27472EXXAXXP/S	JT00REXX-XXP/S	Wall Mount Receptacle
II	MS27472EXXBXXP/S	JT00REXX-XXP/S (014)	
II	MS27472EXXCXXP/S	JTS00REXX-XXP/S	
II	MS27472EXXFXXP/S	JT00REXX-XXP/S (023)	
II	MS27472TXXAXXP/S	JT00RTXX-XXP/S	
II	MS27472TXXBXXP/S	JT00RTXX-XXP/S (014)	
II	MS27472TXXCXXP/S	JTS00RTXX-XXP/S	
II	MS27472TXXFXXP/S	JT00RTXX-XXP/S (023)	
II	MS27472PXXAXXP/S	JT00RPXX-XXP/S	
II	MS27472PXXBXXP/S	JT00RPXX-XXP/S (014)	
II	MS27472PXXCXXP/S	JTS00RPXX-XXP/S	
II	MS27472PXXFXXP/S	JT00RPXX-XXP/S (023)	
II	MS27473EXXAXXP/S	JT06REXX-XXP/S	Straight Plug
II	MS27473EXXBXXP/S	JT06REXX-XXP/S (014)	
II	MS27473EXXCXXP/S	JT06REXX-XXP/S	
II	MS27473EXXFXXP/S	JT06REXX-XXP/S (023)	
II	MS27473TXXAXXP/S	JT06RTXX-XXP/S	
II	MS27473TXXBXXP/S	JT06RTXX-XXP/S (014)	
II	MS27473TXXCXXP/S	JT06RTXX-XXP/S	
II	MS27473TXXFXXP/S	JT06RTXX-XXP/S (023)	
II	MS27473PXXAXXP/S	JT06RPXX-XXP/S	
II	MS27473PXXBXXP/S	JT06RPXX-XXP/S (014)	
II	MS27473PXXCXXP/S	JTS06RPXX-XXP/S	
II	MS27473PXXFXXP/S	JT06RPXX-XXP/S (023)	
II	MS27474EXXAXXP/S	JT07REXX-XXP/S	Jam Nut Mount Receptacle
II	MS27474EXXBXXP/S	JT07REXX-XXP/S (014)	
II	MS27474EXXCXXP/S	JTS07REXX-XXP/S	
II	MS27474EXXFXXP/S	JT07REXX-XXP/S (023)	
II	MS27474TXXAXXP/S	JT07RTXX-XXP/S	
II	MS27474TXXBXXP/S	JT07RTXX-XXP/S (014)	
II	MS27474TXXCXXP/S	JTS07RTXX-XXP/S	
II	MS27474TXXFXXP/S	JT07RTXX-XXP/S (023)	
II	MS27474PXXAXXP/S	JT07RPXX-XXP/S	
II	MS27474PXXBXXP/S	JT07RPXX-XXP/S (014)	
II	MS27474PXXCXXP/S	JTS07RPXX-XXP/S	
II	MS27474PXXFXXP/S	JT07RPXX-XXP/S (023)	
II	MS27475YXXDXXP	JT00YXX-XXP	Wall Mount Recept., Hermetic Seal
II	MS27475YXXEXXP	JTS00YXX-XXP	
II	MS27476YXXDXXP	JT02YXX-XXP	Box Mount Recept., Hermetic Seal
II	MS27476YXXEXXP	JTS0YXX-XXP	
II	MS27477YXXDXXP	JT07YXX-XXP	Jam Nut Mount Recept., Hermetic Seal
II	MS27477YXXEXXP	JTS07YXX-XXP	
II	MS27478YXXDXXP	JTIYXX-XXP	Solder Mount Recept., Hermetic Seal
II	MS27478YXXEXXP	JTSIYXX-XXP	
II	MS27479EXXCXXP/S	JTS00REXX-XXP/S	Wall Mount Recept., Inactive, Use MS27472
II	MS27479TXXCXXP/S	JTS00RTXX-XXP/S	
II	MS27480EXXCXXP/S	JTS06REXX-XXP/S	Straight Plug, Inactive, Use MS27473
II	MS27480TXXCXXP/S	JTS06RTXX-XXP/S	
II	MS27481EXXCXXP/S	JTS07REXX-XXP/S	Jam Nut Mount Recept., Inactive, Use MS27474
II	MS27481TXXCXXP/S	JTS07RTXX-XXP/S	
II	MS27482YXXEXXP	JTS00YXX-XXP	Wall Mount Recept., Hermetic Seal, Inactive, Use MS27475
II	MS27483YXXEXXP	JTS07YXX-XXP	Jam Nut Mount Recept., Hermetic Seal, Inactive, Use MS27477

**MIL-C-38999 LJT-R/JT-R and Accessories**  
**Cross Reference List (Cont.)**

Series or Accessory	MS Part No.	Amphenol Part No.	Description
II	MS27484EXXAXXP/S	JTG06REXX-XXP/S	Straight Plug with Grounding Spring
II	MS27484EXXBXXP/S	JTG06REXX-XXP/S (014)	
II	MS27484EXXFXXP/S	JTG06REXX-XXP/S (023)	
II	MS27484TXAXXP/S	JTG06RTXX-XXP/S	
II	MS27484TXBXXP/S	JTG06RTXX-XXP/S (014)	
II	MS27484TXFXFP/S	JTG06RTXX-XXP/S (023)	
II	MS27484PXXAXXP/S	JTG06RPXX-XXP/S	
II	MS27484PXXBXXP/S	JTG06RPXX-XXP/S (014)	
II	MS27484PXXFXFP/S	JTG06RPXX-XXP/S (023)	
Ac	MS27485AXX	10-528399-XX7	Ring, Potting Boot, Series II
Ac	MS27485BXX	10-528399-XX9	
Ac	MS27485CXX	10-528399-XX5	
Ac	MS27485FXX	10-528399-XXG	
Ac	MS27486-XX-1	10-241912-XX	Potting, Boot Straight, Series II
Ac	MS27486-XX-2	10-241990-XX	Potting, Boot 90 Degree Series II
Ac	MS27487-XX-1	10-450910-XX, Includes MS27489	Kit, EMR Adapter, Straight, Series I & II
Ac	MS27487-XX-2	10-450911-XX	Kit, EMR Adapter, 90 Degree Series I & II,
Ac	MS27488-12	10-405996-12	Plug, Sealing Grommet
Ac	MS27488-16	10-405996-16	
Ac	MS27488-20	10-405996-20	
Ac	MS27488-22	10-405996-24	
Ac	MS27489-XXX	10-352425-XX	
I	MS27490-XX	10-407035-XX5	Contact-Socket
II	MS27491-XX	10-251416-XX5	Contact-Socket
II	MS27492-XX	10-251416-XXH	Contact-Socket, Inactive, use MS27491
II	MS27493-XX	10-251415-XX5	Contact-Pin
II	MS27494-XX	10-251415-XXH	Contact-Pin, Inactive, use MS27493
I & II	MS27495R-XX	11-8675-XX	Tool, Contact, Removable, Metal
I & II	MS27495A-XX	11-8674-XX	Tool, Contact, Assembly, Metal
I	MS27496EXXAXXP/S	LJT02REXX-XXP/S	Box Mount Receptacle
I	MS27496EXXBXXP/S	LJT02REXX-XXP/S (014)	
I	MS27496EXXFXXP/S	LJT02REXX-XXP/S (023)	
II	MS27497EXXAXXP/S	JTPQ00REXX-XXP/S	Back Panel Wall Mount Receptacle.
II	MS27497EXXBXXP/S	JTPQ00REXX-XXP/S (014)	
II	MS27497EXXCXXP/S	JTPSQ00REXX-XXP/S	
II	MS27497EXXFXXP/S	JTPQ00REXX-XXP/S (023)	
II	MS27497TXAXXP/S	JTPQ00RTXX-XXP/S	
II	MS27497TXBXXP/S	JTPQ00RTXX-XXP/S (014)	
II	MS27497TXCXXP/S	JTPSQ00RTXX-XXP/S	
II	MS27497TXFXFP/S	JTPQ00RTXX-XXP/S (023)	
II	MS27497PXXAXXP/S	JTPQ002PXX-XXP/S	
II	MS27497PXXBXXP/S	JTPQ002PXX-XXP/S (014)	
II	MS27497PXXCXXP/S	JTPSQ002PXX-XXP/S	
II	MS27497PXXFXFP/S	JTPQ002PXX-XXP/S (023)	
II	MS27497VXXAXXP/S	JTP00REXX-XXP/S	
II	MS27497VXXBXXP/S	JTP00REXX-XXP/S (014)	
II	MS27497VXXCXXP/S	JTPSQ00REXX-XXP/S	
II	MS27497VXXFXFP/S	JTP00REXX-XXP/S (023)	

Series or Accessory	MS Part No.	Amphenol Part No.	Description
I	MS27498EXXAXXP/S	LJT08REXX-XXP/S	90 Degree Plug, Inactive for Design
I	MS27498EXXBXXP/S	LJT08REXX-XXP/S (014)	
II	MS27499EXXAXXP/S	JT02REXX-XXP/S	Box Mount Receptacle
II	MS27499EXXBXXP/S	JT02REXX-XXP/S (014)	
II	MS27499EXXCXXP/S	JTS02REXX-XXP/S	
II	MS27499EXFXFP/S	JT02REXX-XXP/S (023)	
II	MS27500EXXAXXP/S	JT08REXX-XXP/S	90 Degree Plug, Inactive for Design
II	MS27500EXXBXXP/S	JT08REXX-XXP/S (014)	
I	MS27501AXXC	10-421399-XX7	Cover, Plug, with chain
I	MS27501BXXC	10-421399-XX9	
I	MS27501FXXC	10-421399-XXG	
I	MS27502AXXC	10-427406-XX7	Cover Receptacle, with chain
I	MS27502BXXC	10-427406-XX9	
I	MS27502FXXC	10-427406-XXG	
II	MS27503YXXEEXP	JTSIYXX-XXP	Solder Mount Receptacle, Hermetic Seal Inactive, use MS27503
II	MS27504EXXCXXP/S	JTS00REXX-XXP/S	Box Mount Receptacle, Inactive, use MS27499
I	MS27505EXXAXXP/S	LJTP02REXX-XXP/S (023)	Back Panel Wall Mount Receptacle
I	MS27505EXXBXXP/S	LJTP02REXX-XXP/S (014)	
I	MS27505EXXFXXP/S	LJTP02REXX-XXP/S (023)	
I	MS27506AXX-1	10-436792-XX7	Adapter, Strain Relief, Clamp Bars
I	MS27506BXX-1	10-436792-XX9	
I	MS27506FXX-1	10-436792-XXG	
II	MS27506AXX-2	10-433992-XX7	
II	MS27506BXX-2	10-433992-XX9	
II	MS27506CXX-2	10-433992-XX5	
II	MS27506FXX-2	10-433992-XXG	
I & II	MS27507A-XX	10-415693-XX7	
I & II	MS27507B-XX	10-415693-XX9	
I & II	MS27507C-XX	10-415693-XX5	
I & II	MS27507F-XX	10-415693-XXG	
II	MS27508EXXAXXP/S	JTP02REXX-XXP/S	Back Panel Box Mount Receptacle
II	MS27508EXXBXXP/S	JTP02REXX-XXP/S (014)	
II	MS27508EXXCXXP/S	JTPS02REXX-XXP/S	
II	MS27508EXFXFP/S	JTP02REXX-XXP/S (023)	
I & II	MS27509R-XX	10-296943-XX	Tool, Contact Removal and Assembly, Plastic Inactive, use MS27534
I & II	MS27509A-XX	10-296940-XX	
II	MS27510AXXC	10-241801-XX7	Cap, Plug with chain
II	MS27510BXXC	10-241801-XX9	
II	MS27510CXXC	10-241801-XX5	
II	MS27510FXXC	10-241801-XXG	
II	MS27511AXXC	10-241800-XX7	Cap, Receptacle, with chain
II	MS27511BXXC	10-241800-XX9	
II	MS27511CXXC	10-241800-XX5	
II	MS27511FXXC	10-241800-XXG	
II	MS27511AXXR	10-241866-XX7	Cap, Receptacle with wire rope
II	MS27511BXXR	10-241866-XX9	
II	MS27511CXXR	10-241866-XX5	
II	MS27511FXXR	10-241866-XXG	
II	MS27510 ( )XXR	10-241864-	Cap, Plug with wire rope
II	MS27511( )XXN	10-241802-	Cap, Receptacle, Jam Nut, with chain

**MIL-C-38999 LJT-R/JT-R and Accessories**  
**Cross Reference List (Cont.)**

Series or Accessory	MS Part No.	Amphenol Part No.	Description
II	MS27512-XXA	10-101917-XX7	Nut, Hex
II	MS27512-XXB	10-101917-XX9	
II	MS27512-XXC	10-101917-XX5	
II	MS27512-XXE	10-260548-XX	
II	MS27512-XXF	10-101917-XXG	
II	MS27513EXXAXXP/S	JT02REXX-XXP/S	Box Mount Receptacle, Full Length Grommet
II	MS27513EXXAXXP/S	JT02REXX-XXP/S (014)	
II	MS27513EXXCXXP/S	JTS02REXX-XXP/S	
II	MS27513EXXFXXP/S	JT02REXX-XXP/S (023)	
I	MS27514-XXA	10-123017-XX7	Nut, Hex
I	MS27514-XXB	10-123017-XX9	
I	MS27514-XXE	10-195959-XX	
I	MS27514-XXF	10-123017-XXG	
I	MS27515EXXAXXP/S	LJTP00REXX-XXP/S	Black Panel Wall Mount Receptacle, Inactive, Use MS27656
I	MS27515EXXBXXP/S	LJTP00REXX-XXP/S (014)	
I & II	MS27534-12	10-538988-12	Tool, Contact Insertion/Removal, Plastic
I & II	MS27534-16	10-538988-16	
I & II	MS27534-20	10-538988-20	
I & II	MS27534-22D	10-538988-22D	
I	MS27535	21-33101-XX	Contact, Socket, Shielded
I	MS27536	21-33102-XX	Contact, Pin, Shielded
I	MS27652EXXFXXP/S	LJTS00REXX-XXP/S (023)	Wall Mount Receptacle Inactive, Use MS27466
I	MS27652TXXFXXP/S	LJTS00RTXX-XXP/S (023)	
I	MS27653EXXFXXP/S	LJTS06REXX-XXP/S (023)	Straight Plug, Inactive, Use MS27467
I	MS27653TXXFXXP/S	LJTS06RTXX-XXP/S (023)	
I	MS27654EXXFXXP/S	LJTPS00REXX-XXP/S (023)	Back Panel Wall Mount Recept. Inactive, Use MS27656
I	MS27654TXXFXXP/S	LJTPS00RTXX-XXP/S (023)	
I	MS27655-XX	10-407035-XXH	Contact, Socket, Inactive, Use MS27490
I	MS27656EXXAXXP/S	LJTPQ00REXX-XXP/S	Back Panel Wall Mount Receptacle
I	MS27656EXXFXXP/S	LJTPQ00REXX-XXP/S (014)	
I	MS27656EXXFXXP/S	LJTPQ00REXX-XXP/S (023)	

Series or Accessory	MS Part No.	Amphenol Part No.	Description
I	MS27656TXXAXXP/S	LJTPQ00RTXX-XXP/S	Back Panel Wall Mount Receptacle
I	MS27656PXXBXXP/S	LJTPQ00RTXX-XXP/S (014)	
I	MS27656PXXFXXP/S	LJTPQ00RTXX-XXP/S (023)	
I	MS27656PXXAXXP/S	LJTPQ00RPXX-XXP/S	Back Panel Wall Mount Receptacle
I	MS27656PXXBXXP/S	LJTPQ00RPXX-XXP/S (014)	
I	MS27656PXXFXXP/S	LJTPQ00RPXX-XXP/S (023)	
I	MS27661EXXAXXP/S	87-538800/74	Straight Plug, Lanyard Release
I	MS27661EXXBXXP/S	88-538800/74	
I	MS27661EXXFXXP/S	91-538800/74	
I	MS27662EXXAXXC	LJTB-XX-XXX	Thru-Bulkhead Mount Receptacle
I	MS27662EXXBXXC	LJTB-XX-XXX	
I	MS27662EXXCXXC	LJTB-XX-XXX	
I	MS27662EXXFXXC	LJTB-XX-XXX	
I & II	MS27663AXX-1	10-482790-XX7	Adapter Nut, Non-Metallic (Nylon Only)
I & II	MS27663BXX-1	10-482790-XX9	
I & II	MS27663CXX-1	10-482790-XX5	
I & II	MS27663FXX-1	10-482790-XX6	
I & II	MS27663AXX-2	10-482494-XX7	Adapter 90 Degree, Non-Metallic (Nylon Only)
I & II	MS27663BXX-2	10-482494-XX9	
I & II	MS27663CXX-2	10-482494-XX5	
I & II	MS27663FXX-2	10-482494-XX6	
II	MS27664EXXAXXP/S	JTPQ00REXX-XXP/S	Back Panel Wall Mount Receptacle, Inactive Use MS27497
II	MS27664EXXBXXP/S	JTPQ00REXX-XXP/S (014)	
II	MS27664EXXCXXP/S	JTPSQ00REXX-XXP/S	
II	MS27664EXXFXXP/S	JTPQ00REXX-XXP/S (023)	
II	MS27664TXXAXXP/S	JTPQ00RTXX-XXP/S	
II	MS27664TXXBXXP/S	JTPQ00RTXX-XXP/S (014)	
II	MS27664TXXCXXP/S	JTPSQ00RTXX-XXP/S	
II	MS27664TXXFXXP/S	JTPQ00RTXX-XXP/S (023)	
I	MS27665		Rack and Panel, Cancelled
	MS27666	DNS	
II	MS27667EXXBXXC	JTB-XX-XX	Thru-Bulkhead UTZ Receptacle
II	MS27667EXXCXXC	JTB-XX-XX	
II	MS27667EXXFXXC	JTB-XX-XX	
	MS27668	DNS	
	MS27669	DNS	
	MS27670	DNS	