



Switchcraft, Inc.
5555 North Elston Avenue
Chicago, IL 60630
Tel 773.792.2700
Fax 773.792.3075
www.switchcraft.com

2 June 2014

Subject: M641 Jack and M642 Plug - QPL Status

Switchcraft has received notice that specifications MIL-J-641 and MIL-P-642 are in the process of being revised to replace the Qualified Products List (QPL) requirement with a First Article Test (FAT) requirement. The specification revisions are expected to be complete by the end of FY2014. The specification revisions have not been made available to date and the full impact of the specification revisions will not be known until the specifications are available for review. Further qualification testing for QPL approval is not being pursued and would not be acceptable per the proposed specification revisions. Switchcraft products meeting the QPL requirements of the MIL-J-641 and MIL-P-642 specifications are no longer available. Switchcraft has been sent notice that the QPL qualification status is no longer active, effective 16 December 2013. The QPLs have been/will be revised to remove Switchcraft, Inc. as a qualified source.

The following is understood about the FAT requirements:

- The part manufacturer does not initiate the “qualification” process.
- Parts are not pre-qualified by the part manufacturer to be available on an off-the-shelf-basis.
- Parts are qualified on an as needed and contracted basis.
- Part qualification is initiated by a Defense Contract Management Agency awarded contract. Without an awarded contract specifying the military part, testing and approval efforts are not started. The testing requirements are to be specified in the contract. The testing requirements are to be communicated to the manufacturer by the contractor.
- The qualification testing must be performed by a government approved test facility.
- The cost of the testing is the responsibility of the contractor/procuring activity.

In an effort to meet immediate and continued customer need, Switchcraft offers the following options:

- Option 1: RoHS compliant versions are available. These parts have the same physical configuration as the affected parts but include materials and/or plating changes to comply with the EU RoHS material restriction requirements. The Switchcraft part numbers are the same as the former QPL catalog part numbers but include a “X” suffix. The parts do not include the military part number stamp.
- Option 2: Product is available with the same construction, materials and plating as with the former QPL part. The parts are identical except for the stamped part number. The Switchcraft part numbers are the same as the former QPL catalog part numbers but include a “Z” suffix. The parts do not include the military part number stamp.

Please contact Customer Service for assistance in determining the most suitable option for your application.

Judy Pulliam
Customer Service Manager
773-792-2700 X292
jpulliam@switchcraft.com



The following part numbers are no longer available. Alternate part numbers with an “X” or “Z” suffix are available as described above. Additional higher level product part numbers (products that include the below jacks and plugs) are also affected and specific part numbers can be provided per customer request.

JACKS	
MILITARY NUMBER	SWITCHCRAFT P/N
M641/1-1	CMT337
M641/1-2	CMT336E
M641/2-1	MT332C
M641/2-2	MT335A
M641/2-3	MT332A
M641/2-4	MT334F
M641/2-5	MT334C
M641/2-6	MT333
M641/2-7	MT334E
M641/2-8	MT331
M641/2-9	MT337
M641/3-1	MT332B
M641/3-2	MT334B
M641/3-3	MT336C
M641/3-4	MT336
M641/3-5	MT336A
M641/3-6	MT336B
M641/3-7	MT339
M641/4-1	820
M641/5-1	C12B
M641/6-1	C11
M641/9-1	M446
M641/9-2	M446A
M641/9-3	M444B
M641/9-4	M443B
M641/10-1	M444
M641/11-1	MT388
M641/12-1	C12A
M641/13-1	C53A
M641/13-2	C54A
M641/13-3	C51
M641/13-4	C52A
M641/14-1	C55B
M641/14-2	C54B
M641/14-3	C52B
M641/15-1	C23A
M641/15-2	C23
M641/15-3	C23E
M641/16-1	M445
M641/16-2	M443A
M641/16-3	M442A
M641/19-1	WTT32B
M641/19-2	TT32B
M641/19-3	WTT34B
M641/19-4	TT34B
M641/19-5	WTT32BFM
M641/19-6	TT32BFM
M641/19-7	WTT34BFM
M641/19-8	TT34BFM
M641/19-9	WTT36C
M641/19-10	TT36C
M641/19-11	WTT36CFM
M641/19-12	TT36CFM

PLUGS	
MILITARY NUMBER	SWITCHCRAFT P/N
M642/1-1	420
M642/1-2	425
M642/2-1	483
M642/2-2	482
M642/3-1	430
M642/3-2	435
M642/4-1	440
M642/4-2	445
M642/4-3	470
M642/5-1	480
M642/8-1	484
M642/9-1	411
M642/10-1	450
M642/11-1	475
M642/12-1	P1070
M642/12-2	T1677
M642/12-3	T1990
M642/13-1	TT253
M642/13-2	TT254
M642/13-3	TT263
M642/13-4	TT264