

SUPPLEMENT

Instructions

Crimp Contact Location Gages



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Sidney, New York 13832

L-780-1A

This additive publication supplements and/or corrects Form L-780-1 as follows:

Page 3, Section III

3-7. For contact height dimensions for 40-81 pin and socket insert arrangements, in the AN/MS modified QWL series, use dimensions listed in Table 3-1a. These dimensions apply only to connectors with the 40-81 inserts with a dash (-) 0.125 inch long preceding the Bendix stamping. For connectors with 40-81 inserts without the dash (-) identification, use table 3-1 in the basic manual (Form L-780-1).

Table 3-1a

AN/MS AND QWL SERIES

Shell Size and Type	Contact Size and Type	Minimum Dim.	Maximum Dim.
40-81 arr. only plug and receptacle	16M pin std. and type "F" (13777) solderless	.231	.291
40-81 arr. only plug and receptacle	16M socket std. and type "F" (13777) solderless	.044	.104

(over)

4-7. For contact height dimensions for 40-81 pin and socket insert arrangements, in the QWLD series, use dimensions listed in Table 4-1a. These dimensions apply only to connectors with the 40-81 inserts with a dash (-) 0.125 inch long preceding the Bendix stamping. For connectors with 40-81 inserts without the dash (-) identification use Table 4-1 in the basic manual (Form L-780-1). Connector assemblies for either configuration listed in Table 4-1a are intermateable and will meet all applicable performance requirements.

Table 4-1a  
QWLD SERIES

Shell Size and Type	Contact Size and Type	For Contact			
		Pin		Socket	
		Minimum Dim.	Maximum Dim.	Minimum Dim.	Maximum Dim.
40-81 arr. only plug	16M pin std. and type "F" (13777) solderless	.227	.287	.044	.104
40-81 arr. only receptacle	16M pin std. and type "F" (13777) solderless	.274	.334	.091	.151