



Secondary Connector Kits

Compliances: FAA AC 150/5345-26: L-823
ICAO Annex 14

CKS

Applications

Secondary Plug Kit Type 823KS-0P

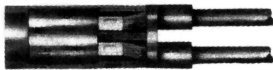
Designed to meet FAA Specifications L-823, Figure 4, style 4, each kit forms a plug for two single conductor cables for connection to a secondary receptacle kit or to an isolation transformer.

Both cables must be the same size.



Secondary Receptacle Kit Type 823KS-0R

Designed to meet FAA Specifications L-823, Figure 4, style 11, each kit forms a receptacle for two single conductor cables for connection to a secondary receptacle plug kit. Both cables must be the same size.



Secondary Plug Kit Type 823KS-1P

Designed to meet FAA Specifications L-823, Figure 4, style 5, each kit forms a plug for a two conductor cable for connection to a secondary receptacle kit or to an isolation transformer.



Secondary Receptacle Kit Type 823KS-1R

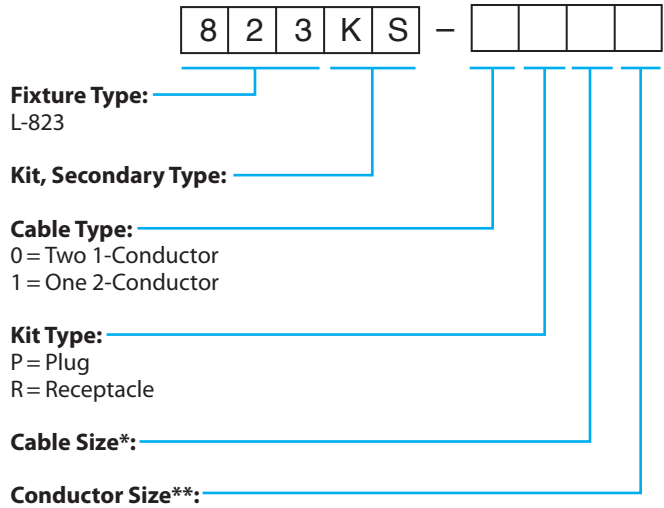
Designed to meet FAA Specifications L-823, Figure 4, style 12, each kit forms a receptacle for a two single conductor cable for connection to a secondary plug kit.



Note: To order Style 6 Plug & Style 8 Connector, consult factory.

Refer to page 6.4 for Crimping Tools.

Ordering Information



*Cable Size Table					
Cable Outside Diameter				Size Symbol	Cable Type
Minimum		Maximum			
mm	inches	mm	inches		
3	.120	4	.160	S	0
3.9	.155	5.2	.205	A	0
5.0	.195	6.6	.260	B	0
6.4	.250	8.4	.330	C	0
8.1	.320	10.9	.430	D	1
10.7	.420	14.9	.585	E	1
14.6	.575	19.9	.785	F	1

**Conductor Size Table				
Conductor Size AWG				Size Symbol
Concentric Stranded		Solid		
2mm ²	14-16	3mm ²	12-14	8
4mm ²	10-12	6mm ²	8-10	6
6mm ²	8	10mm ²	6	4

