

578034-3700 S1 APPLICATOR PRODUCT SPECIFICATION

5780343700ATP-E
2020/11/16, Rev.-A
Molex Japan LLC

1. Description

This tool is a Side Feed Crimp Die (S1 applicator compatible with made by JAM company AS-40 type applicator) that is developed to crimp-connect a wire with a crimp terminal of Molex, and it uses mounted to the automatic crimping machine.

Please take the time to read attached the Tooling Manual (5780013700IS) of Side Feed Crimp Die, making sure you understand the crimping procedures and management method described it before attempting to operate this Side Feed Crimp Die.

2. Specifications

- 1) Tool number: 5780343700
- 2) External size and weight: 135 (width) × 80 (depth) × 120 (height) mm, Approx. 4kgf
- 3) Management method: Conductor crimp height and crimp strength (Details are described to the corresponding crimp specification)
- 4) Applicable terminal and wire: Duo-Clasp, Terminals
CLIK-Mate, IllumiMate, Terminals

Terminal number	Applicable wire size		Insulation outside diameter (mm)	Note
	-	mm ²		
501930-1100	AWG #26-#28	0.079-0.136	φ 0.80-1.00	-
502381-0000			φ 0.78-1.07	
502381-0010				

3. Tool Appearance

