SPECIFICATION

1. General Characteristics
   - Flash Connector 08 Pin SMT 90°
   - Standoff=0 Normal Push Push Type
   - Selective Gold Flash Tape & Reel 1K/Reel

2. Material & Finish
   - Insulator: LCP (UL94V-0), Black
   - Contact: Phosphor Bronze,
     Gold Flash on Contact Area, Tin
     Plated on Solder Tails, Over Nickel
   - Shell: Stainless, Gold Flash on Solder Area,
     Over Nickel Plated
   - Spring: SWP-B
   - Hook: Stainless

3. Electrical Characteristics
   - Current Rating: 0.5A Max.
   - Contact Resistance: 100 Milliohms Max.
   - Insulation Resistance: 250V DC or 300V AC
     For No Less Than 1 Minute,
     1000 Megohms Min.
   - Withstanding Voltage: 500V AC For 1 Minute

4. Mechanical Characteristics
   - Mating Cycles: 10000 Cycles
   - Insertion Force: 2.0 Kgf Max.
   - Extraction Force: 0.5 Kgf Min.

5. Environmental Characteristics
   - Operating Temperature: -25°C ~ +85°C

6. RoHS Compliant
SPECIFICATION
Carrier Tape: PS
Top Tape: PS
Reel: PS
Q’tly: 1000 PCS/Reel
RoHS Compliant

Each 10 Socket Hole Pitch
Cumulative Tolerance ±0.2mm

Start Empty
15 PCS Min.

Package 1000 PCS
End Empty
5 PCS Min.

Pull Out Direction

Peeling Off Force Of Top Tape: 0.1N~1.3N

Detail D

DRAWING No.
15882

APPROVED BY

MEI

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE AS:
X ±0.20  X ±0.05
X ±0.15  X ±0.08
X ±0.08  X ±0.05

DRAWING BY
HZF

A1

SCALE
NONE

REV.
A1

UNIT
mm

A0 NEW RELEASE
HZF
01/19/2012

A1 Modify Data

08/22/2012 A