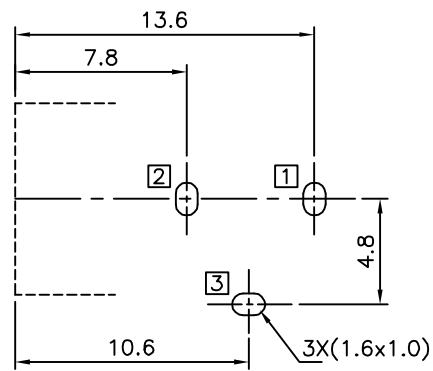


△ DC Mate Plug



△ Recommended P.C.B. Layout(Top View)

△ SPECIFICATION

Rating:DC 20V 4A
 Contact Resistance:30 Milliohms Max.
 Insulation Resistance:100 Megaohms Min. (DC 500V)
 Withstand Voltage:500V AC
 Insertion And Extraction Force:3~30N
 Life Test:5000 Cycles
 Operation Temperature Range:-20°C~+70°C
 Preservative Temperature Range:-40°C~+85°C
 RoHS Compliant

No.	Description	Q'ty	Material	Remark
⑥	Shunt Terminal	③ 1	Brass	Tin Plated
⑤	Tip Spring	② 1	Phosphor Bronze	Tin Plated
④	Center Pin Terminal	① 1	Brass	Tin Plated
③	Center Pin	① 1	Brass	CuSn Plated
②	Cover	1	PBT UL94V-0	Black
①	Housing	1	PBT UL94V-0	Black

DRAWING No.

18742

SCALE

NONE

APPROVED BY

EMILY

CHECKED BY

HZF

DRAWING BY

WSS

REV.

A4

UNLESS OTHERWISE SPECIFIED

TOLERANCES ARE

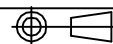
△ X. ±0.3

.X ±0.3

ANG. ±2°

UNIT

mm



△ A4

Modify Data

HZF

03/16/2011

△ A3

Modify Data

HZF

12/02/2010

△ A2

Modify P/N Code

HZF

05/03/2010

△ A1

Modify Data

HZF

04/14/2010

△ A0

NEW RELEASE

HZF

05/01/2007

NO. REV.

REVISIONS

CHK

DATE