RoHS Compliant 2011/65/EU HSF

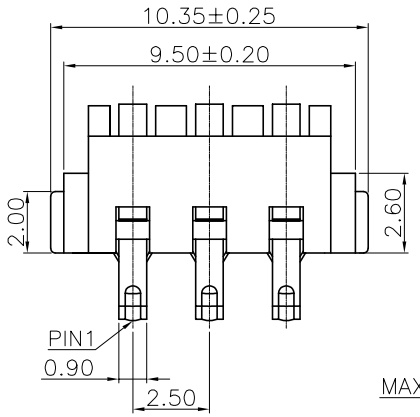
Process Capable

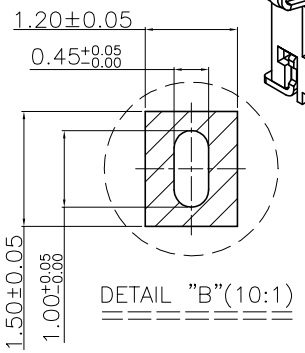
Level-1 Controlled Substances are banned

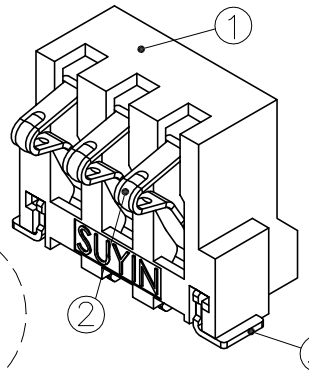
NOTE(1):

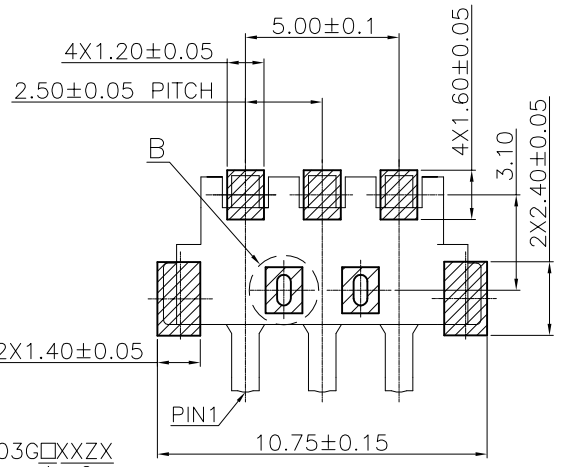
1.PUSH FORCE 51g MIN. ~140g MAX.PER PIN.

RECOMMENDED P.C.B. LAYOUT (COMPONENT SIDE)
P.C.B THICKNESS=0.80mm (TOLERANCE=±0.05)



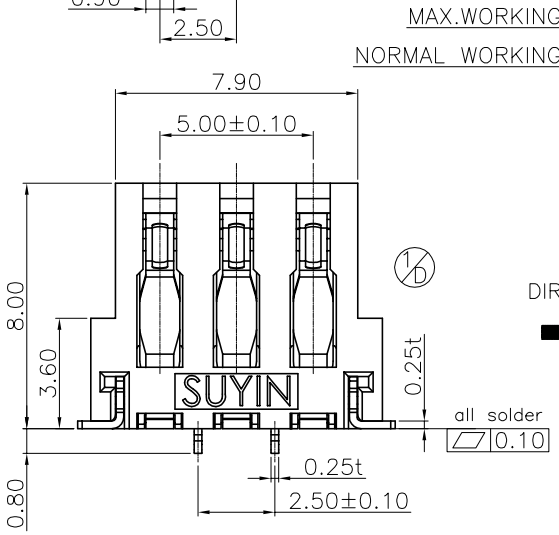




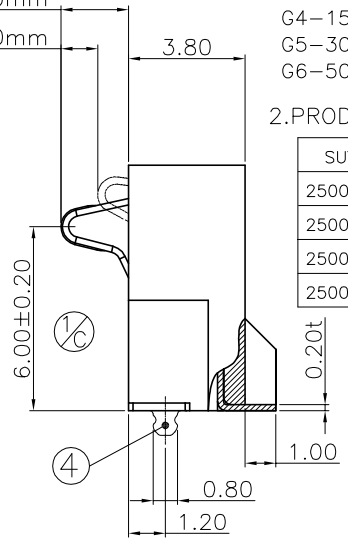


NOTE(2):
250042MB003G□XXZX
1 2

1.SELECTIVE PLATING
G1-05u" GOLD OVER NICKEL.
G2-GOLD FLASH OVER 30u"MIN.NICKEL.
G3-10u" GOLD OVER NICKEL.
G4-15u" GOLD OVER NICKEL.
G5-30u" GOLD OVER NICKEL.
G6-50u" GOLD OVER NICKEL.



DIRECTION PUSH



2.PRODUCT INFORMATION & SPEC. 1/G 1/E

SUYIN P/NO.	INFORMATION	PRODUCT SPEC.
250042MB003GX11ZR	REEL WITH CAP	250042MB
250042MB003GX11ZL	REEL WITHOUT CAP	250042MB
250042MB003GX31ZR	REEL WITH CAP	250042MB003XX31XX
250042MB003GX31ZL	REEL WITHOUT CAP	250042MB003XX31XX

NO.	DESCRIPTION	MATERIAL	COLOR	REMARK
4	FORK	METAL	———	TIN PLATED
3	LATCH	COPPER ALLOY	———	TIN PLATED
2	TERMINAL	COPPER ALLOY	———	SELECTIVE GOLD
1	PLASTIC	HIGH TEMP.PLASTIC	BLACK	UL 94V-0

ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.
EC1BS-180815-02	G	18/08/15	G1:新增料號:250042MB003GX31ZX	李志高	程夢麗
EC1BE-160513-01	F	16'/05/13	F1:變更Reel結構，并孰新料號PR0383-003-99	何 平	程夢麗
EC1BS-150109-01	E	15'/01/09	E1:新增料號250042MB003G311ZL	王威威	李宗尚
EC1B-080103-19	D	08'/01/03	D1:變更塑膠結構	羅文平	蔡志鴻

General	Angle
X±0.25	X°±3°
.X±0.20	.X°±2°
.XX±0.15	.XX°±1°
.XXX±0.08	

GENERAL TOLERANCE UNLESS OTHERWISE NOTED

DESIGN	李志高	18/08/09
CHECK	何 平	18/08/09
APPRO.	程夢麗	18/08/09

實盈 SUYIN CONNECTOR

CUSTOMER COPY	TITLE: 2.50 PITCH SPRING BATTERY CONNECTOR
PART NO.	250042MB003GXXXZX
PRODUCT SPEC.	SEE NOTE(2)
FILE NAME. D ING	250042MB003GXXXZX-11C
SCALE 4:1	UNIT:mm A4 SHEET:1 of 3

Original:Design:覃佐忠 Check:鄧高雲 Appro:葉銘良 Date:06'/03/29

051105-BC089