



Technical drawing of a 24-pin D-sub connector. Dimensions are in mm.

Overall width: 47.04 ± 0.20

Overall height: 7.90

Pin pitch: 2.54

Mounting hole diameter: 6.25

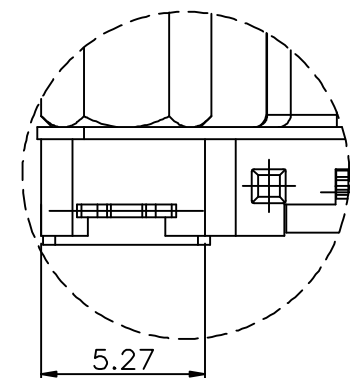
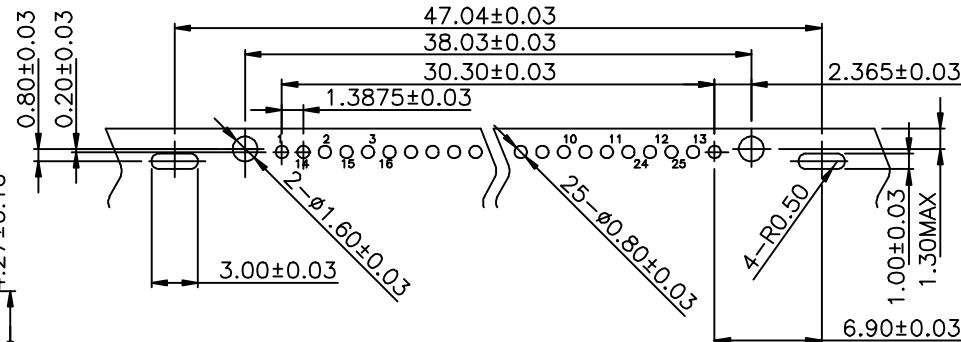
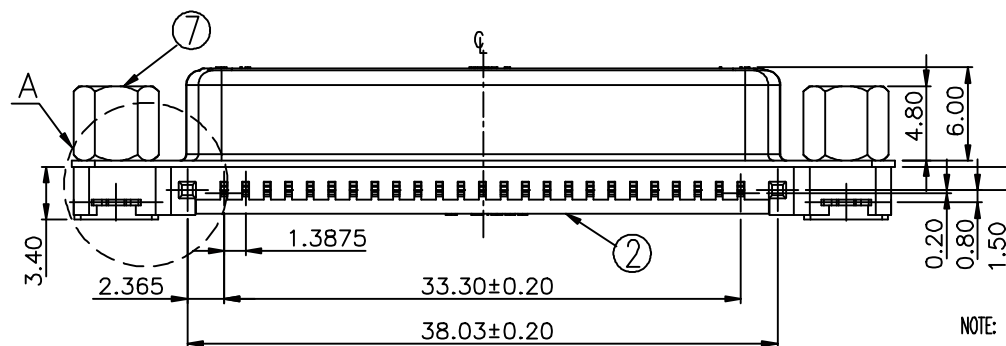
Pin diameter: $0.40t$

Pin length: 1.10

Callout 4: Mounting hole

Callout 6: Pin

Callout 7: Pin



DETAIL A(4:1)

NOTE: 070454FR025SX16ZU

1. PLATING

S1-05u"	MIN.GOLD	IN CONTACT AREA/ 100u"	MIN.TIN	IN SOLDER AREA.
S2-GOLD	FLASH	IN CONTACT AREA/ 100u"	MIN.TIN	IN SOLDER AREA.
S3-10u"	MIN.GOLD	IN CONTACT AREA/ 100u"	MIN.TIN	IN SOLDER AREA.
S4-15u"	MIN.GOLD	IN CONTACT AREA/ 100u"	MIN.TIN	IN SOLDER AREA.
S5-30u"	MIN.GOLD	IN CONTACT AREA/ 100u"	MIN.TIN	IN SOLDER AREA.
S6-50u"	MIN.GOLD	IN CONTACT AREA/ 100u"	MIN.TIN	IN SOLDER AREA.

7	NUT	COPPER ALLOY	——	NICKEL PLATED
6	TERMINAL	COPPER ALLOY	——	SELECTIVE GOLD/TIN
5	RIVET	COPPER ALLOY	——	NICKEL PLATED
4	FORK	COPPER ALLOY	——	TIN PLATED
3	SHELL	METAL	——	NICKEL PLATED
2	COVER	HIGH TEMP PLASTIC	——	UL94V-0
1	HOUSING	HIGH TEMP PLASTIC	BLACK	UL94V-0
NO.	DESCRIPTION	MATERIAL	COLOR	REMARK

SUYIN

						Angle	±2°	DRAW	張留輝	08' / 05 / 30
						30 ~	±0.50			
	0		NEW RELEASE	張留輝	謝日倉	10 ~ 30	±0.30	DESIGN	張留輝	08' / 05 / 30
_____	P0	08' / 02 / 04	NEW	黃義安	江文榮	~ 10	±0.15	CHECK	葉贛州	08' / 05 / 30
ECN(DCN) NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO.	謝日倉	08' / 05 / 30

CUSTOMER COPY	TITLE: D-SUB CONNECTOR FEMALE DIP TYPE				
PART NO.		070454FR025SX16ZU			
PRODUCT SPEC.		070454FR/7754S-25GXX-XX			
FILE NAME.	D ING	070454FR025SX16ZU-C			
SCALE	2:1	UNIT:mm	A4		SHEET: 1 of 2