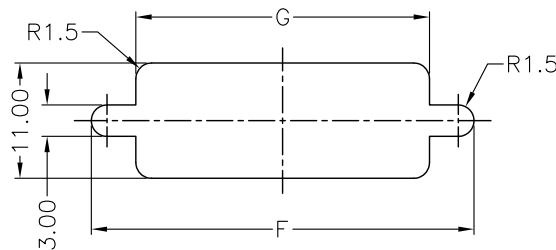
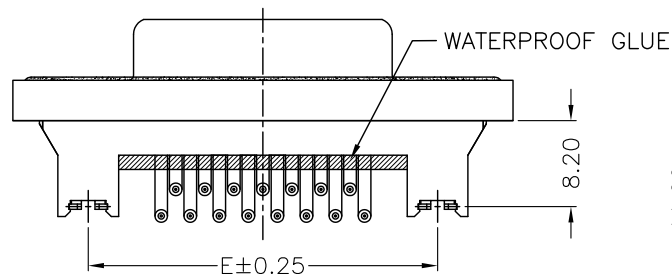
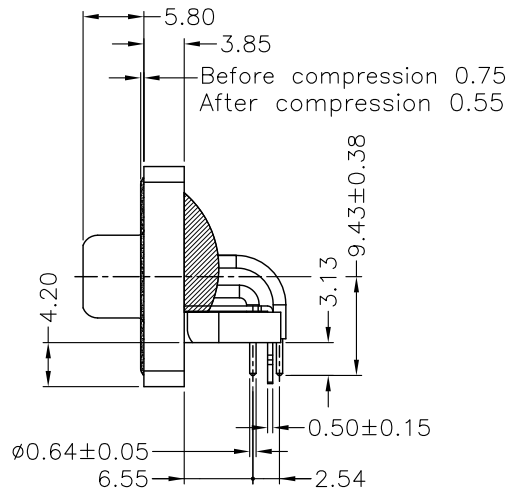
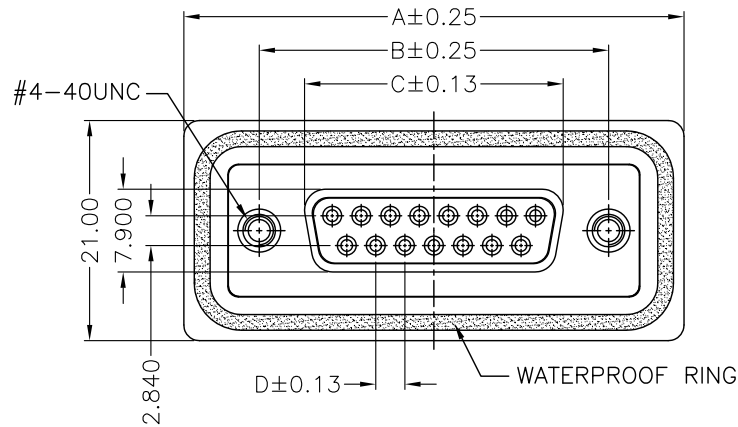
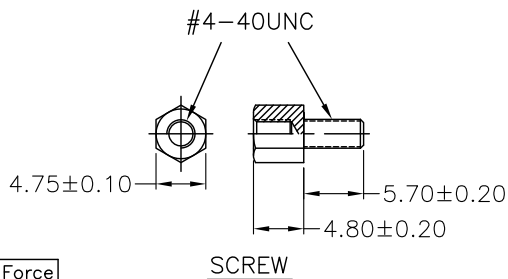
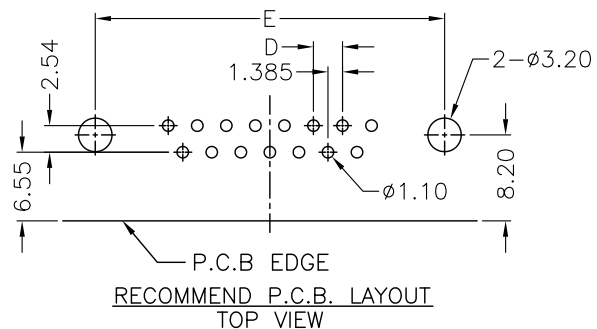


REV.	DESCRIPTION	DATE
1	PRELIMINARY	Sep. 20, 2018
2	WATERPROOF LEVEL	Oct. 05, 2018



RECOMMENDED PANEL CUT-OUT
PANEL THICKNESS = Between 1.2~2.0mm



MATERIALS

- HOUSING : P.B.T, (UL 94V-0), BLACK.
- TERMINAL : BRASS, GOLD FLASH PLATED OVER NICKEL
- SHELL : SPCC, NICKEL PLATING.
- BOARDLOCK : COPPER ALLOY, TIN PLATING.
- RIVET : COPPER ALLOY, NICKEL PLATING.
- WATERPROOF RING : SILICA GEL.
- WATERPROOF GLUE : EPOXY.
- SCREW : COPPER ALLOY, NICKEL PLATING.

SPECIFICATION

- CURRENT RATING : 5 AMP. MAX.
- RATING VOLTAGE : 250V AC MAX.
- DIELECTRIC WITHSTANDING VOLTAGE : 1000V AC R.M.S. FOR ONE MINUTE.
- INSULATION RESISTANCE : 5000M OHMS MIN.
- CONTACT RESISTANCE : 10m OHMS MAX.
- OPERATING TEMPERATURE : -55°C TO +85°C.
- WATERPROOF LEVEL : IP-X7
- SCREWING TORQUE : 3.0 Kgf./cm Max.

PART NUMBER INFORMATION :

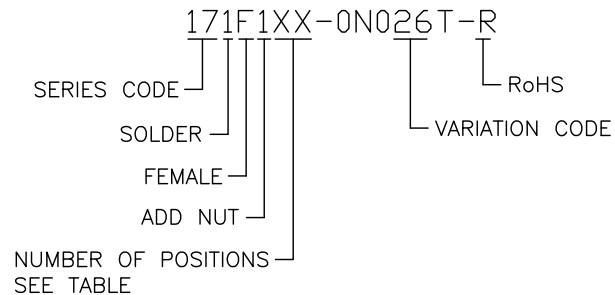


TABLE :

NO.	A	B	C	D	E	F	G	Mating Force	Unmating Force
9P	39.40	24.99	16.33	2.77	24.99	28.20	20.00	6.4 Kgf Max.	1.2 Kgf Min.
15P	47.70	33.32	24.66	2.77	32.32	36.50	28.00	10.8 Kgf Max.	2.0 Kgf Min.
25P	64.50	47.04	38.38	2.77	47.04	51.00	41.50	17.3 Kgf Max.	3.2 Kgf Min.
37P	77.80	63.50	54.84	2.77	63.50	67.50	58.00	25.0 Kgf Max.	4.6 Kgf Min.

TOLERANCE		DRAWER		 Astron WWW.ASTRON.COM.TW
.0=±		NFB028		
.00=±0.25		CHECK		
.000=±0.13		ALAN		
ANG.=±3°		APP'D		NAME
		ERJB		D-SUB
		PRODUCT SPEC.		FEMALE, R/A, WATERPROOF
				SOLDER TYPE
UNITS : mm		DRAW NO.		171F1XX-0N026T-R
SCALE	SIZE	SHEET	REV.	07002
NONE	A4	1 OF 1	2	