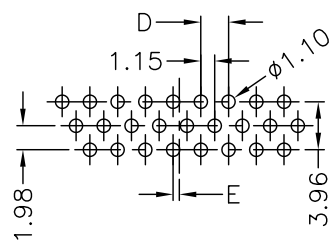
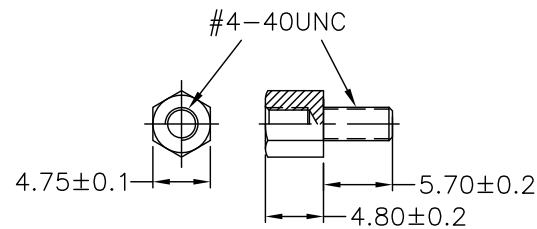
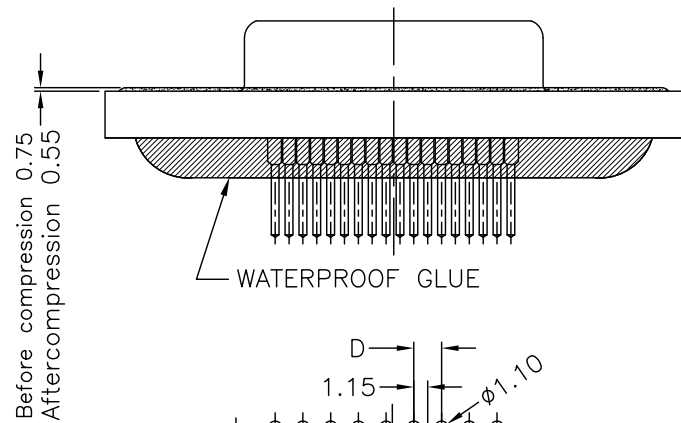
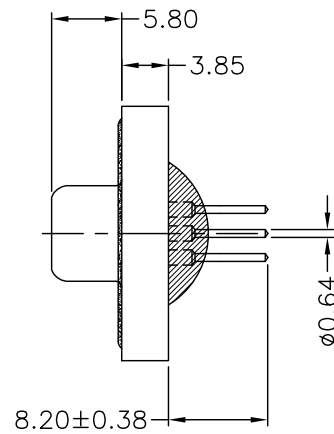
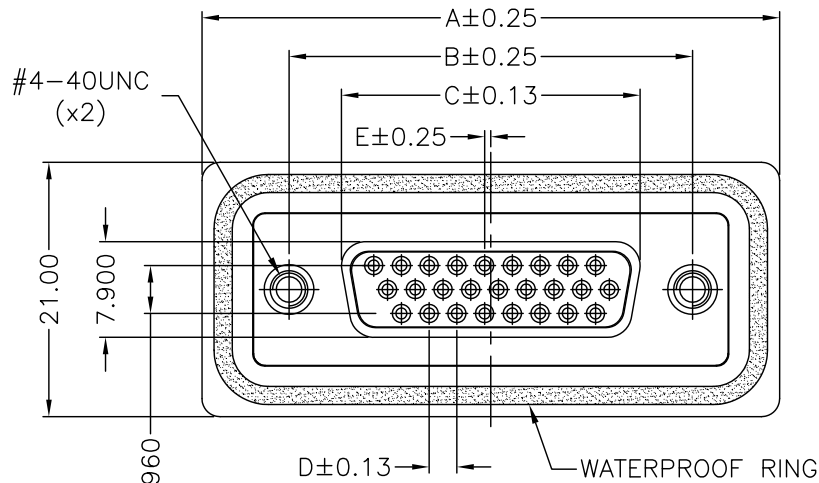
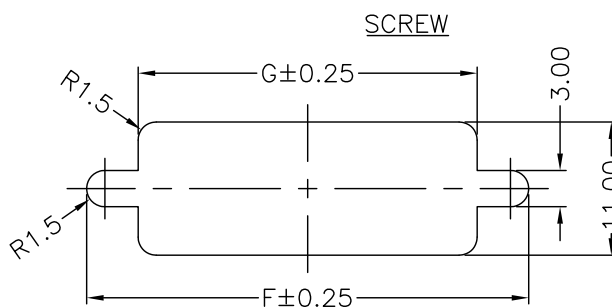


REV.	DESCRIPTION	DATE
1	PRELIMINARY	Sep. 20, 2018
2	WATERPROOF LEVEL	Oct. 05, 2018



RECOMMEND P.C.B. LAYOUT
TOP VIEW



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

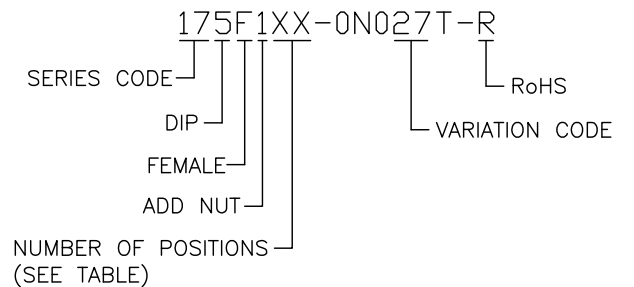
MATERIALS

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

SPECIFICATION

- CURRENT RATING : 5 AMP./PIN 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 : 3.0Kgf./cm MAX.

PART NUMBER INFORMATION :



(TABLE)

PIN	A	B	C	D	E	F	G	Mating Force	Unmating Force
15P	39.40	24.99	16.33	2.29	0.25	28.20	20.00	7.2Kgf Max.	1.2Kgf Min.
26P	47.70	33.32	24.66	2.29	0.51	36.50	28.00	12.7Kgf Max.	2.1Kgf Min.
44P	64.50	47.04	38.38	2.29	0.51	51.00	41.50	20.8Kgf Max.	3.5Kgf Min.

TOLERANCE .0=± .00=±0.25 .000=±0.13 .0000= ANG.=±3°		DRAWER <i>NPCOLE</i>		 WWW.ASTRON.COM.TW D-SUB FEMALE, DIP TYPE WATERPROOF
UNITS : mm		CHECK <i>ALAN</i>		
SCALE NONE SIZE A4		APP'D <i>ERFB</i>		
SHEET 1 OF 1		REV. 2		
DRAW NO. 175F1XX-0N027T-R				DRAW NO. 07002
SHEET 1 OF 1				