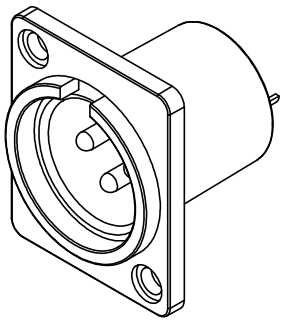
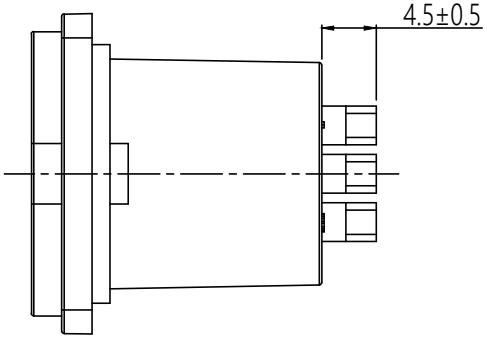
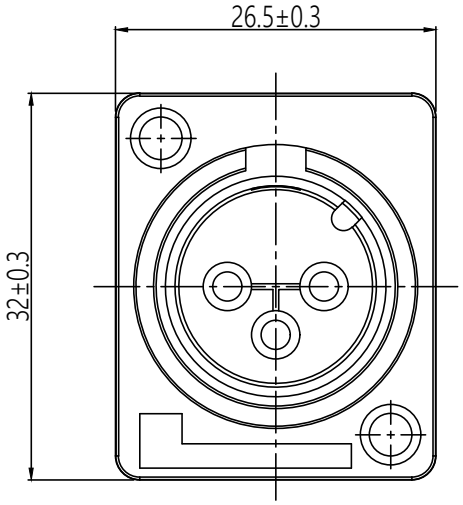
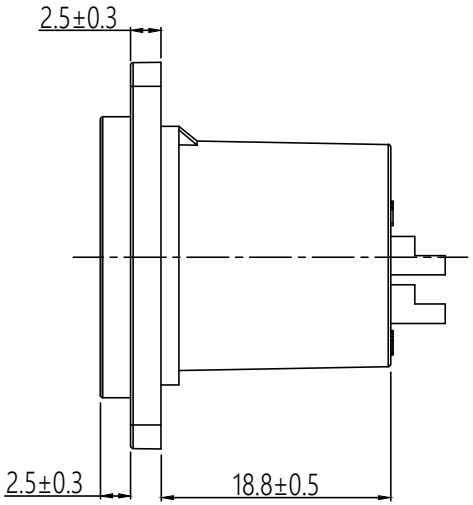
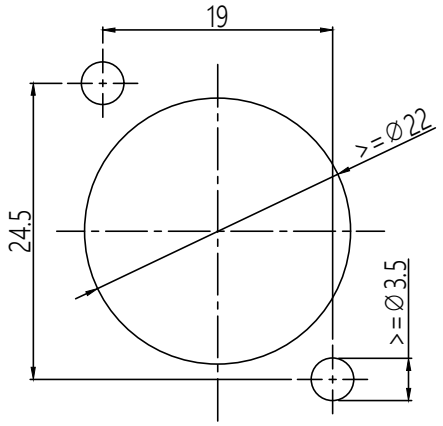
STUDIO Mate







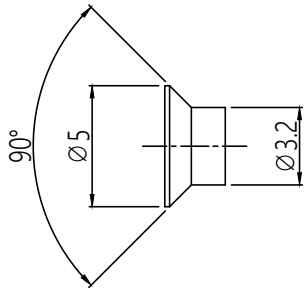


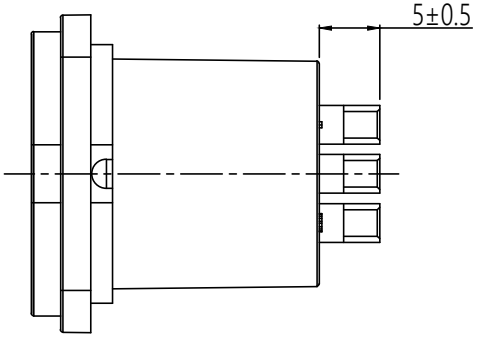


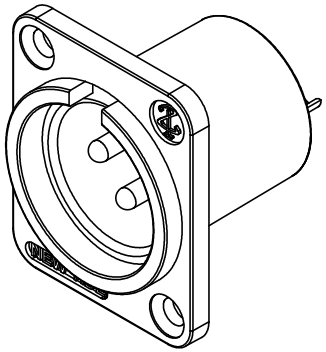
Panel cut out(Front side)

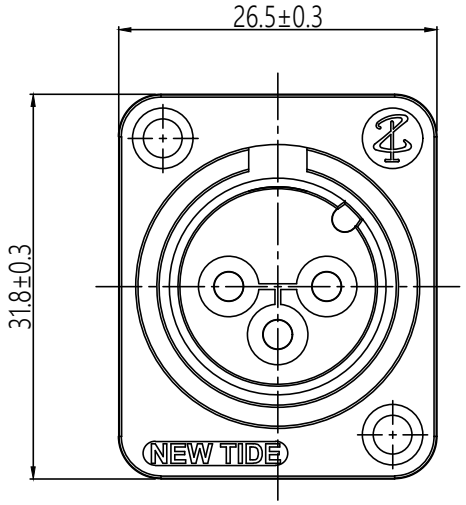
			圖號 DWG NO.	91M108P2A	製圖 DRAWER	Andy Lin	Symbol for third angle projection	A26M3N3 (Old Tooling)
品名 TITLE				A	比例 RATIO	1:2	日期 DATE	2020/10/13

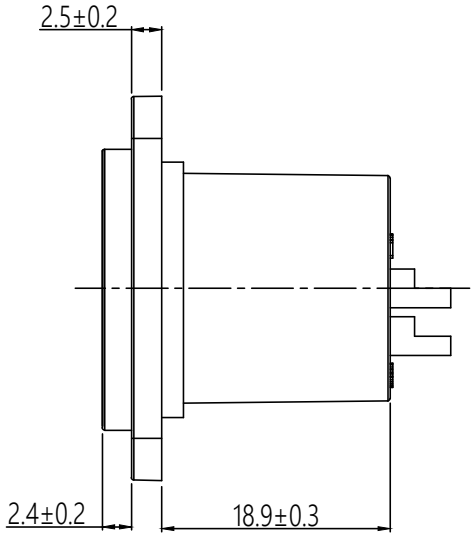
STUDIO Mate

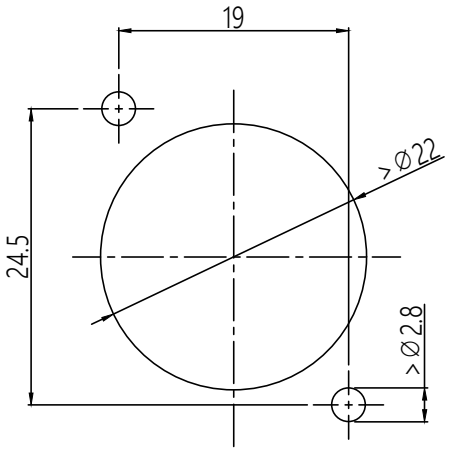












Panel cut out (Front side)

		1			製圖 DRAWER	Andy Lin	Symbol for third angle projection	A26M3N3 (New Tooling)
			版本 VERSION	A	比例 RATIO	1:2	日期 DATE	2022/08/29

Component - Plastics E130155

NAN YA PLASTICS CORP PLASTICS 4TH DIV

3RD FL, 201 TUNG HWA NORTH RD, TAIPEI TW

6410G5

Polyamide 66 (PA66), furnished as pellets

Color	Min Thk (mm)	Flame Class	HWI	HAI	RTI Elec	RTI Imp	RTI Str
ALL	0.75	V-0	0	0	130	115	120
	1.5	V-0	0	0	130	115	120
	3.0	V-0	0	0	130	115	120

Comparative Tracking Index (CTI): 2

Inclined Plane Tracking (IPT): -

Dielectric Strength (kV/mm): 17

Volume Resistivity (10^X ohm-cm) : 14

High-Voltage Arc Tracking Rate (HVTR): 1

High Volt, Low Current Arc Resis (D495): 6

Dimensional Stability (%): 0

ANSI/UL 94 small-scale test data does not pertain to building materials, furnishings and related contents. ANSI/UL 94 small-scale test data is intended solely for determining the flammability of plastic materials used in the components and parts of end-product devices and appliances, where the acceptability of the combination is determined by UL.

Report Date: 1991-01-30

Last Revised: 2003-10-24

IEC and ISO Test Methods

Test Name	Test Method	Units	Thickness Tested (mm)	Value
Flammability	IEC 60695-11-10	Class (color)	0.75	V-0 (ALL)
			1.5	V-0 (ALL)
			3.0	V-0 (ALL)
Glow-Wire Flammability (GWFI)	IEC 60695-2-12	C	-	-
Glow-Wire Ignition (GWIT)	IEC 60695-2-13	C	-	-
IEC Comparative Tracking Index	IEC 60112	Volts (Max)	-	-
IEC Ball Pressure	IEC 60695-10-2	C	-	-
ISO Heat Deflection (1.80 MPa)	ISO 75-2	C	-	-
ISO Tensile Strength	ISO 527-2	MPa	-	-
ISO Flexural Strength	ISO 178	MPa	-	-
ISO Tensile Impact	ISO 8256	kJ/m^2	-	-
ISO Izod Impact	ISO 180	kJ/m^2	-	-
ISO Charpy Impact	ISO 179-2	kJ/m^2	-	-