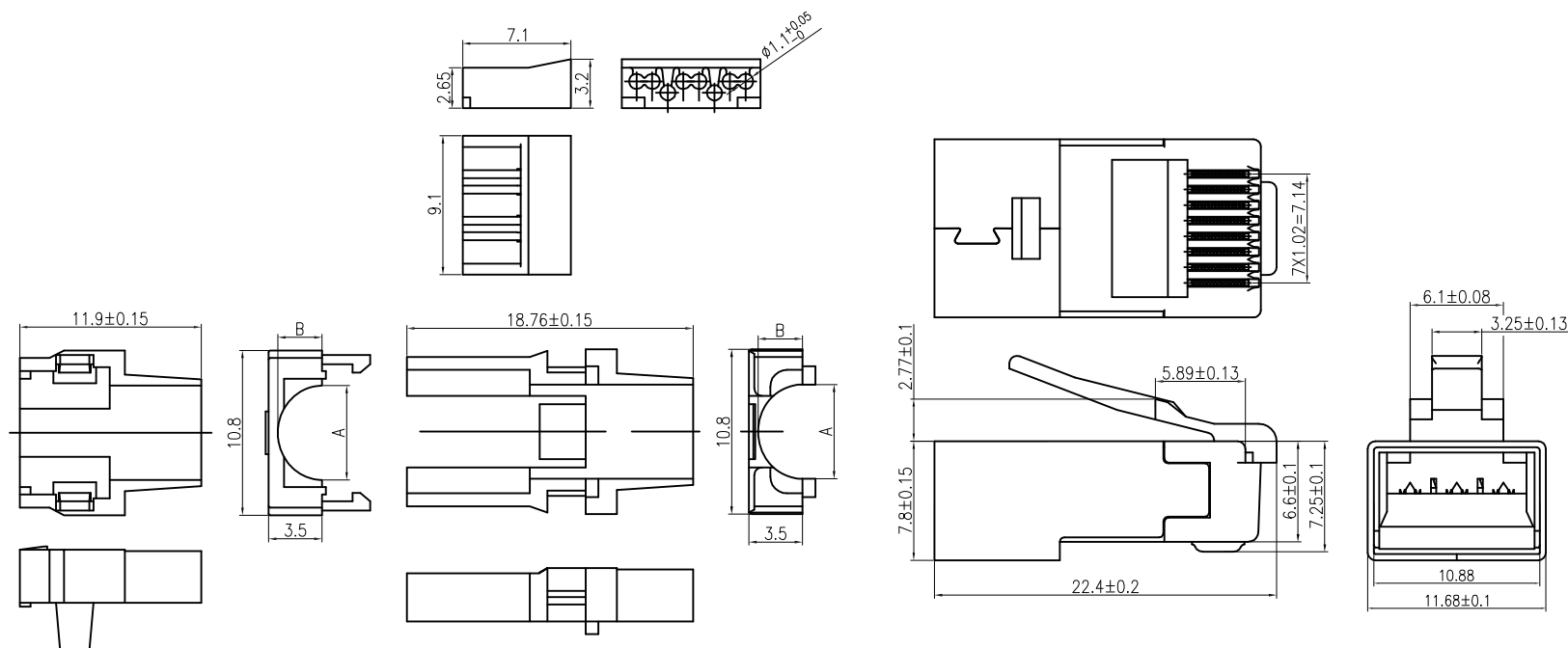


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/25/20	



SPECIFICATIONS:

Material:
Insulator: PC, Color: Clear
Contacts: Copper Alloy
Shield: H65Y
Plating:
Gold over Nickel underplate on contact area
Electrical:
Voltage rating: 150 VAC rms
Current rating: 1.5 Amp
Contact resistance: 20 mohms max
Insulation resistance: 1000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1,000 VAC rms For 1 Minute
Mechanical:
Wire range: 23~24AWG, $\varnothing 0.99\text{mm} \sim 1.09\text{mm}$
Temperature Rating:
Operating temperature: -25°C to $+55^{\circ}\text{C}$
Environmental:
Lead free, RoHS compliant.



ADAM P/N	DIM A	DIM B
MTP-88-X-S-C6A1	6.18MM	2.90MM
MTP-88-X-S-C6A2	6.40MM	3.00MM

"X"	PLATING
X	Gold flash
U	15 μin Gold
W	30 μin Gold
G	50 μin Gold

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS TOLERANCES: EXCEPT AS NOTED MM 0~15 ± 0.15 15~30 ± 0.20 30~ ± 0.25 ANGLE ± 1°					
APPROVALS			DATE		
DRAWN	LH		9/25/20		
CHECKED	AY1		9/25/20		
APPROVED					
TITLE			MODULAR TELEPHONE PLUG, 8P8C, SOLID WIRE CONTACTS, CAT 6A		
SIZE X	PART NO. MTP-88-X-S-C6AX		REV. -		
REF: S00005C		SCALE: NTS		SHEET 1 OF 1	