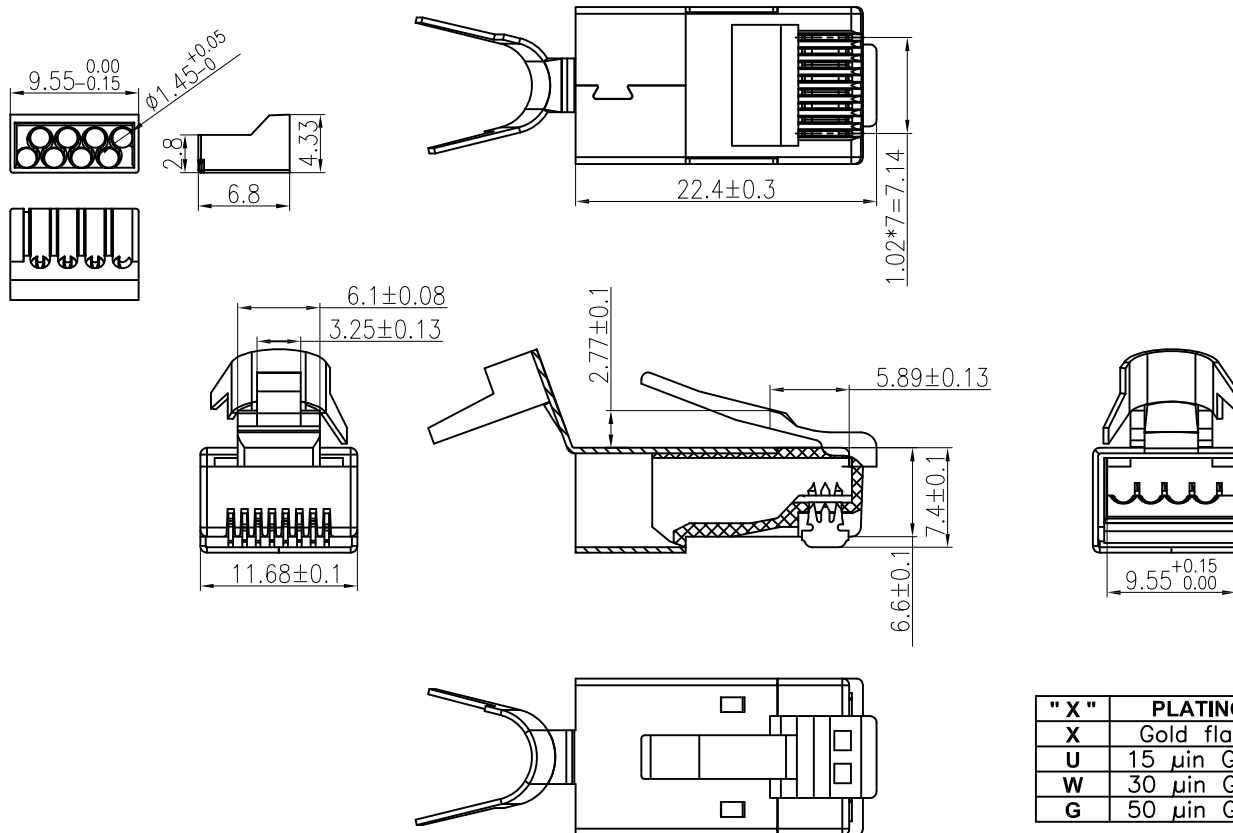


6 5 4 3 2 1

APPROVED: _____
DATE: _____ TITLE: _____

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



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

SPECIFICATIONS:

Material:

Insulator: PC, Color: Clear

Contacts: Copper Alloy

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:

Contact to Contact: 1,000 VDC or AC Peak for 1 minute

Contact to Shield: 1,500 VDC or AC Peak for 1 minute

Mechanical:

Wire range: 21~23AWG, $\phi 1.35\text{mm} \sim 1.45\text{mm}$

Temperature Rating:

Operating temperature: -25°C to $+55^{\circ}\text{C}$

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS TOLERANCES: EXCEPT AS NOTED ANGLE: 0~15 ± 0.15 15~30 ± 0.20 30~ ± 0.25			
APPROVALS		DATE	
DRAWN	LH	9/25/20	
CHECKED	AY1	9/25/20	
APPROVED			
TITLE		MODULAR TELEPHONE PLUG, 8P8C, SOLID WIRE CONTACTS, CATE 8	
SIZE	PART NO.	REV.	
X	MTP-88-X-S-C8-A	-	
REF:	S00005C	SCALE:	NTS
SHEET 1 OF 1			