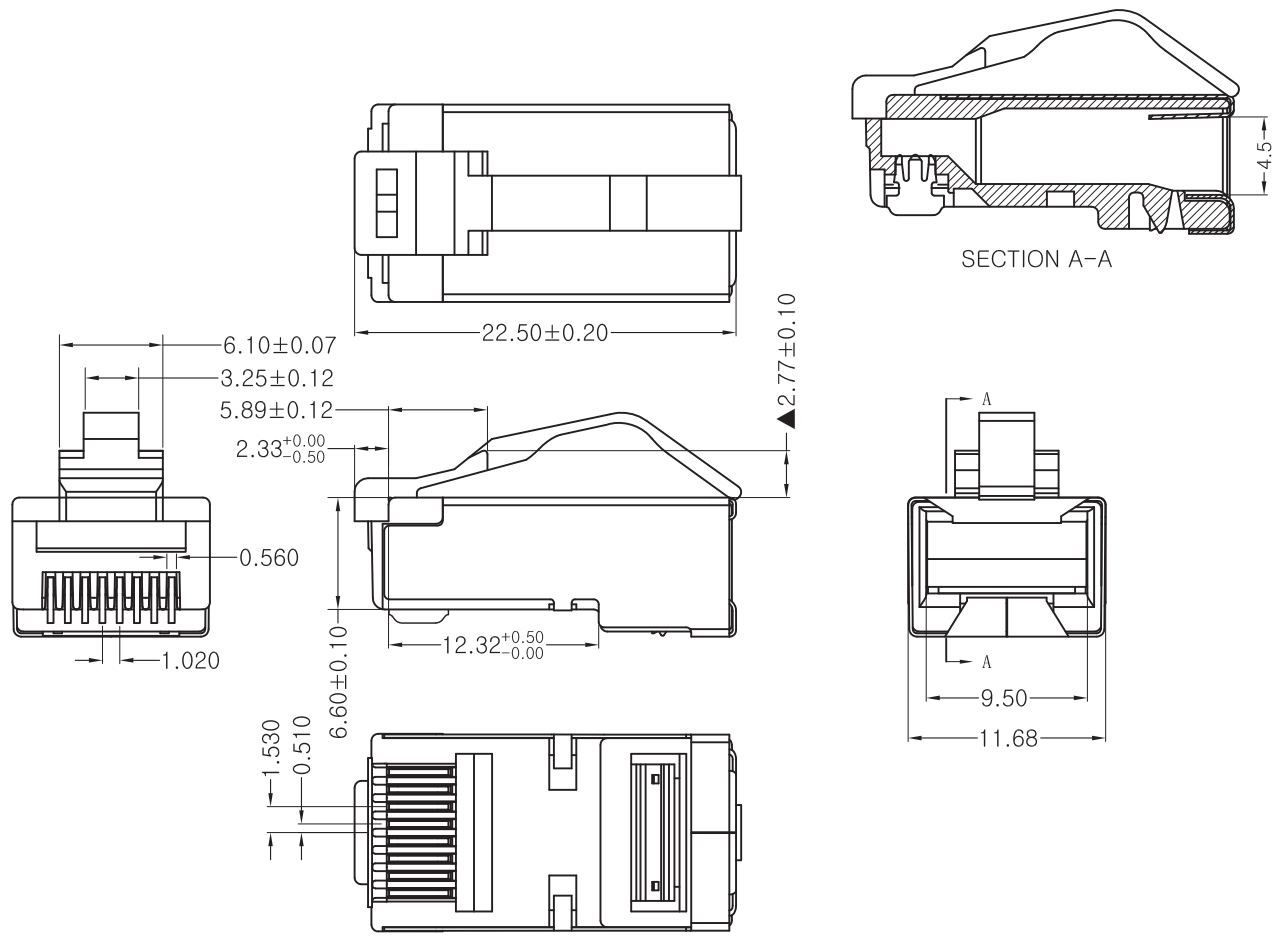


REVISION INFORMATION			
Rec.	Rec. Date	Modified By	Brief Description



- NOTES:**
1. Operation Temperature: -40°C ~ +85°C.
  2. Electrical Characteristics:
    - 2.1 > Rated Current : 125V AC, 1.5A @ 25°C.
    - 2.2 > Contact Resistance : 20mΩ Max.
    - 2.3 > Insulation Resistance: 500MΩ Min, 100V DC/min.
    - 2.4 > Voltage Proof: 1000V AC/1 minute no breakdown
  3. Mechanical Characteristics:
    - 3.1 > Insertion Force & Withdrawal Force : 30N Max.
    - 3.2 > Durability: 750 cycles Min.
  4. Environmental compliance:
    - 4.1 > the products are compliant with the RoHS, and REACH etc.

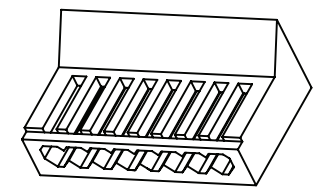
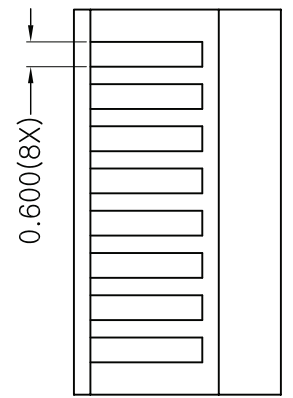
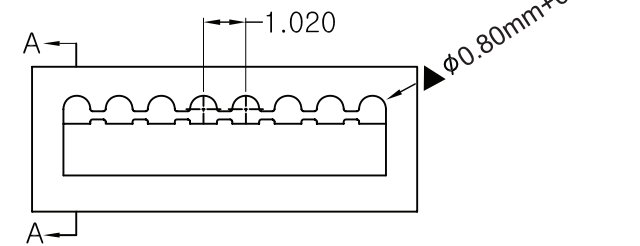
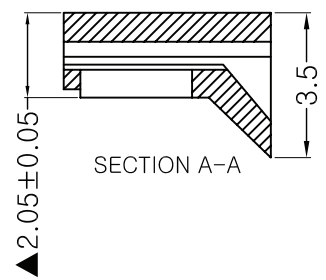
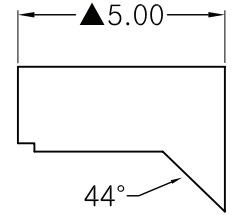
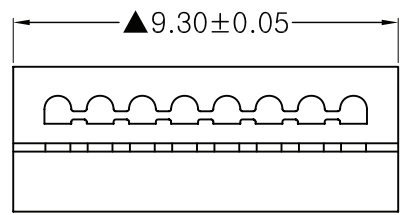
TOLERANCE:			
LINEAR:	ANGULAR:		
X. = ±1	X.° = ±1°		
.X = ±0.5	.X° = ±0°30'		
.XX = ±0.05			
FILLET:		CHAMFER:	
R2=RAD.2mm	R5=RAD.5mm	C0.5=CHAM0.5mm	C1=CHAM1mm
XR=MAX RAD.			



ITEM NO:	CAT.6A Shielded RJ45 Connector for 28AWG Bulk Wire	DRAWER DATE	FW 20240504
TITLE		CHECKED DATE	ACE 20240504
CUSTOMER		APPROVED DATE	
MATERIAL		SCALE	
REV.	A	UNIT	MM
DRAWING NO:			
ACAD FILE			



1	Modular Plug	Shell	1PCS	Square hole	Au: G/F'' <input type="checkbox"/> 1u'' <input type="checkbox"/> 3u'' <input type="checkbox"/> Ni:80u'' <input checked="" type="checkbox"/>	Brass <input checked="" type="checkbox"/> Spcc <input type="checkbox"/>
		Contacts	8PCS	2 Prongs <input type="checkbox"/> 3 Prongs <input checked="" type="checkbox"/>	G/F'' <input type="checkbox"/> 1u'' <input type="checkbox"/> 3u'' <input type="checkbox"/> 6u'' <input type="checkbox"/> 15u'' <input type="checkbox"/> 30u'' <input type="checkbox"/> 50u'' <input checked="" type="checkbox"/> other <input type="checkbox"/>	Brass <input checked="" type="checkbox"/> Phosphor copper <input type="checkbox"/>
		Housing	1PC	Transparent PC		94V-2 <input checked="" type="checkbox"/> 94V-0 <input type="checkbox"/>
NO.	NAME	QTY	DESCRIPTION		MATERIAL	

REVISION INFORMATION			
Rec.	Rec. Date	Modified By	Brief Description





TOLERANCE:  

LINEAT:  
X. = ±1  
.X = ±0.2  
.XX = ±0.05

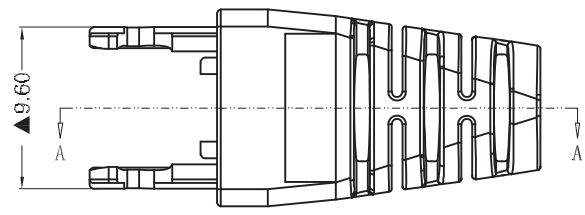
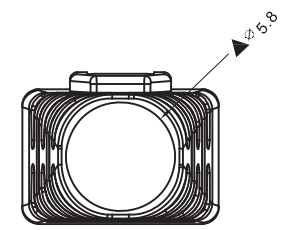
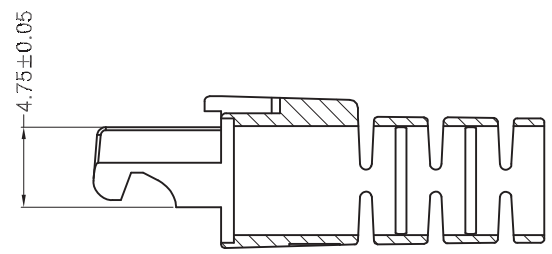
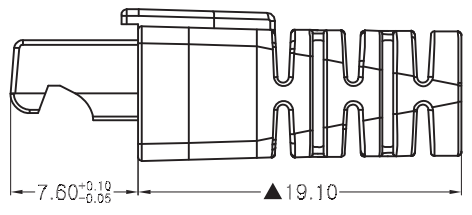
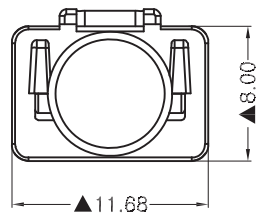
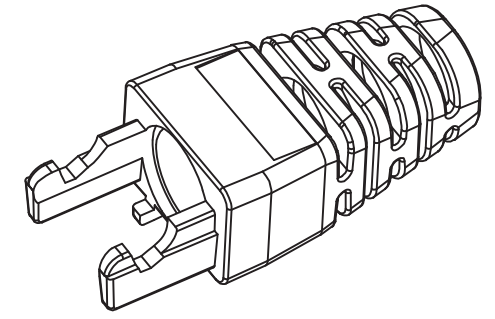
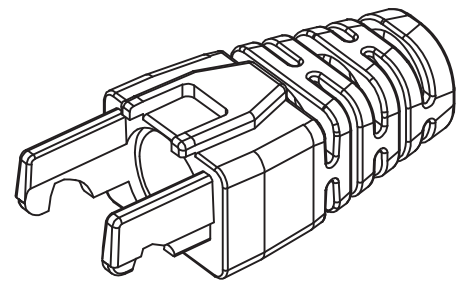
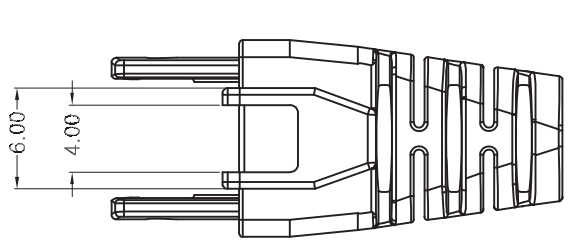
ANGULAR:  
X.° = ±1°  
.X° = ±0°30'

FILLET:  
R2 = RAD.2mm  
R5 = RAD.5mm  
XR = MAX RAD.

CHAMFER:  
C0.5 = CHAM0.5mm  
C1 = CHAM1mm

ITEM NO:				DRAWER	FW
TITLE				DATE	20240312
CUSTOMER				CHECKED	ACE
MATERIAL	SCALE			DATE	20240312
REV.	A	UNIT	MM	APPROVED	
DRAWING NO:				DATE	
ACAD FILE				  <b>weltron®</b>	

REVISION INFORMATION			
Rec.	Rec. Date	Modified By	Brief Description



TOLERANCE:

LINEAR: X. =±1  
.X =±0.2  
.XX=±0.05

ANGULAR: X.° =±1°  
.X° =±0°30'

FILLET: R2=RAD.2mm  
R5=RAD.5mm  
XR=MAX RAD.

CHAMFER: C0.5=CHAM0.5mm  
C1=CHAM1mm

ITEM NO:		DRAWER	FW
TITLE		DATE	20240312
CUSTOMER		CHECKED	ACE
MATERIAL		DATE	20240312
REV.	A	APPROVED	
DRAWING NO:		DATE	
ACAD FILE			

**weltron**<sup>®</sup>