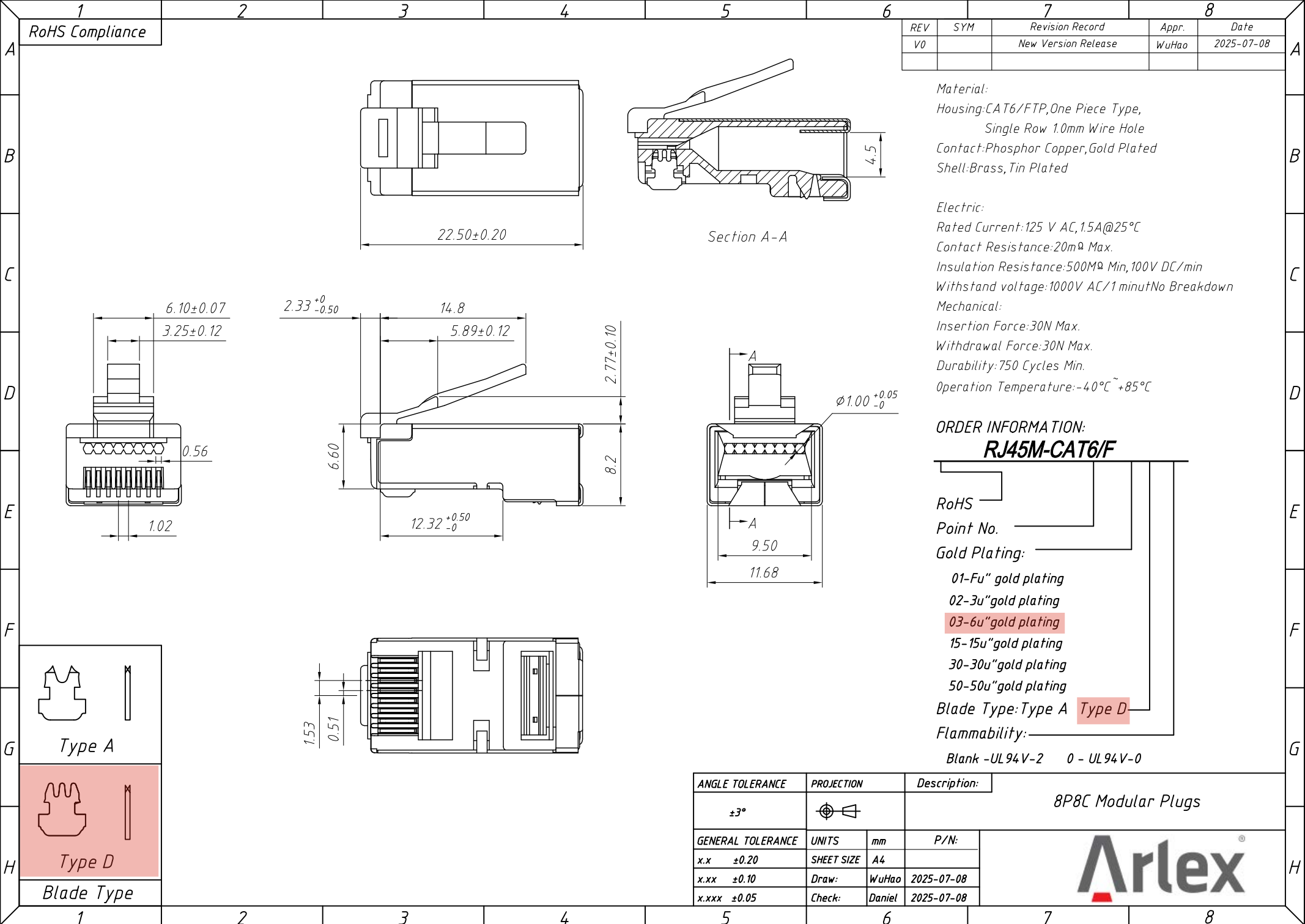




RoHS Compliance

REV	SYM	Revision Record	Appr.	Date
V0		New Version Release	WuHao	2025-07-08

Material:
Housing: CAT6/FTP, One Piece Type,
Single Row 1.0mm Wire Hole
Contact: Phosphor Copper, Gold Plated
Shell: Brass, Tin Plated

Electric:
Rated Current: 125 V AC, 1.5 A @ 25°C
Contact Resistance: 20 mΩ Max.
Insulation Resistance: 500 MΩ Min, 100 V DC / min
Withstand voltage: 1000 V AC / 1 min No Breakdown
Mechanical:
Insertion Force: 30 N Max.
Withdrawal Force: 30 N Max.
Durability: 750 Cycles Min.
Operation Temperature: -40°C ~ +85°C

ORDER INFORMATION:
RJ45M-CAT6/F

RoHS ☐
Point No. ☐
Gold Plating: ☐
01-Fu" gold plating
02-3u" gold plating
03-6u" gold plating
15-15u" gold plating
30-30u" gold plating
50-50u" gold plating
Blade Type: Type A ☐ Type D ☒
Flammability: ☐
Blank -UL94 V-2 0 - UL94 V-0

ANGLE TOLERANCE	PROJECTION	Description:
±3°		8P8C Modular Plugs
GENERAL TOLERANCE	UNITS	mm
x.x ±0.20	SHEET SIZE	A4
x.xx ±0.10	Draw:	WuHao 2025-07-08
x.xxx ±0.05	Check:	Daniel 2025-07-08

