

SPECIFICATION NOTES:

1. ELECTRICAL:

- 1.1 VOLTAGE RATING:150 VAC RMS
1.2 CURRENT RATING:1.5 AMP
1.3 CONTACT RESISTANCE: 20mΩMAX.
1.4 INSULATION RESISTANCE : 1000M Ω MIN AT500V DC.
1.5 WITHSTAND VOLTAGE:1000V D.C. or A.C.PEAK;ONE CONTACT TO ALL
OTHER CONTACTS CONNECTED TOGETHER 1500V D.C. OR A.C PEAK ;ALL CONTACTS
CONNECTED TOGETHER TO SHIELD,(HOUSING /MOUNTING PLATE) IF PRESENT. @
0.5 mA 50Hz OR 60 Hz A MINUTE

2. MECHANICAL:

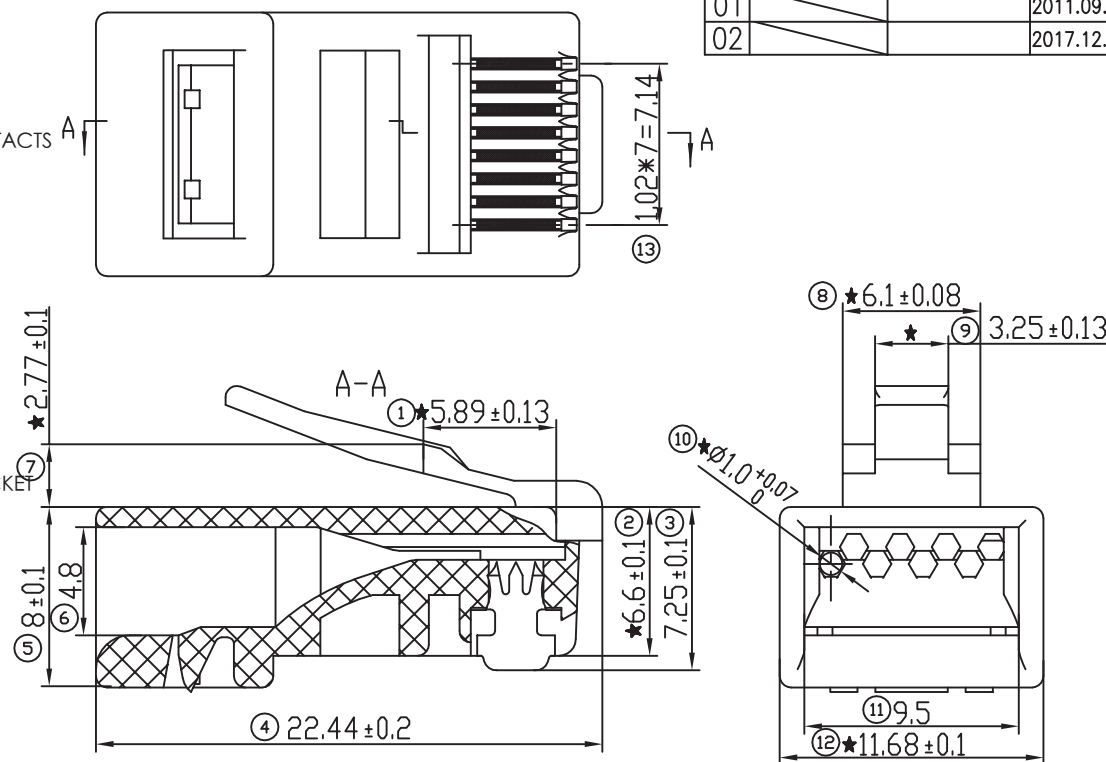
- 2.1 RETENTION STRENGTH:50N MIN.FOR 60Su5S
2.2 OPERATING LIFE: 750 CYCLES.
2.3 INSERTION FORCE:30N MAX.

3. ENVIRONMENTAL:

- 3.1 OPERATION :25PQ +55P GB10753-89
3.2 STORAGE:10PQ +40P RELATIVE HUMIDITY<80,%GB 10753-89
3.3 STORAGE TIME 12MONTHS
3.4 SALT SPRAY TEST: SEE TABLE

4. CHARACTERISTICS:

- 4.1 PLUG WILL ACCEPT 24 OR 26 AWG SOLID WIRE HAVING A MAXIMUM INSULATION DIAMETER OF 0.89-0.99MM AND A MAXIMUM DIAMETER CABLE JACKET OF 5.7MM



SALT SPRAY	
G/F	NA
3u" 6u"	24H
15u" 30u" 50u"	48H

3	Q08011601	LONG BLADE	COPPER ALLOY T=0.35
2	QWY-1029-17	SOLID BLADE	COPPER ALLOY T=0.35
1	H08112401	CAT6 8P8C HOUSING	SEE TABLE
NO.	DWG NO.	NAME	DESCRIPTION

RoHS Compliant	u"=μinch
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				TOLERANCES 0~15±0.15 15~30±0.2 >30±0.25 ANGLES: ±1°	Material: PC CLEAR UL94V-2	Designed: 	NAME: 8P8C(CAT6) SOLID BLADE
					Finish: Au:G/F	Checked: 	DWG NO: QWY-1163-25
					SHEET 2 OF 3	Approved: /	PART NO: 10120188A014
© A4 SIZE	SCALE 1:1	UNIT mm	CUSTOMER: MODEL NO:				REV