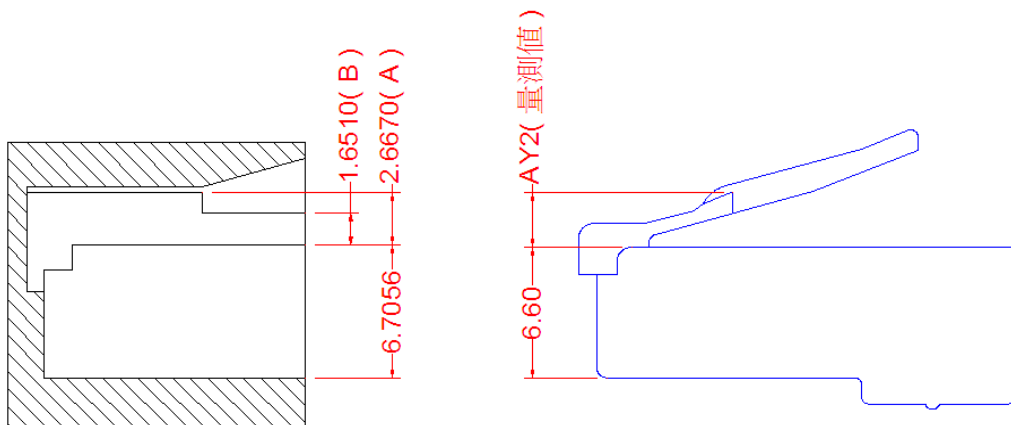




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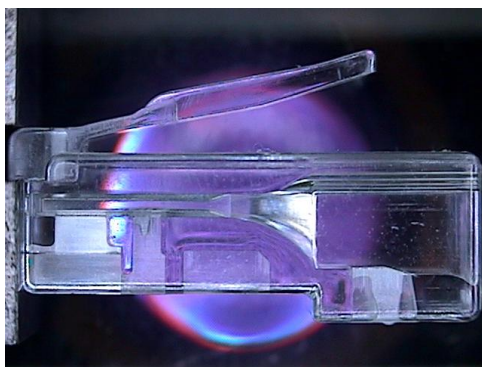
Latch Maximum Limit Test Report for 8P8C PLUG

Model No	8P8C-R	Tooling No	8P-C	Injection Machine	NO#1
Material for Plastic	PC# L-1250Y	Rate for New Material	75%(Weight)	Temperature for Test	25.6°C
Injection Date	2012.04.11	Test Date	2012.04.12	Tester	YingShen
Equipment	Latch Tester	Purpose	Variation for latch size after test.		
Test Method	Pressed and released latch for 1500 times(one round), measure latch size every round, Total 10 Rounds, Each Round for 25 mintunes.				
		Measuring Equipment	Projector	Unit	mm
Test Record (AY2)					
	#4	#8	#12	#16	#20
Before Test	2.8096	2.8111	2.7958	2.7977	2.8017
After Test					
1500 times	2.6084	2.6322	2.5823	2.5890	2.6287
3000 times	2.5941	2.5925	2.5566	2.5651	2.6143
4500 times	2.5616	2.5397	2.5567	2.5565	2.5782
6000 times	2.5742	2.5402	2.5374	2.5466	2.5652
7500 times	2.5575	2.5310	2.5316	2.5257	2.5615
9000 times	2.5484	2.5285	2.5328	2.5317	2.5537
10500 times	2.5438	2.5237	2.5297	2.5259	2.5580
12000 times	2.5326	2.5258	2.5064	2.5347	2.5495
13500 times	2.5335	2.5038	2.4904	2.5100	2.5410
15000 times	2.5445	2.5163	2.4968	2.5018	2.5330



JACK

PLUG



1. There is no much change on dimension after testing the latch more than 4500 times.
 2. FCC Standard : Measure Value(AY2) is between 2.6686-2.8686.
 3. Measure Value (AY2) is between 2.6670(A) and 1.6510(B).
- Result: Latch is still working, match good with Upper Drawing : JACK and latch size of contact
 Left Drawing : Test PLUG (After testing)