



INSPECTION FOR ENVIRONMENTAL PROTECTION:
 BASED ON THE PERFORMED TESTS ON SUBMITTED SAMPLE,
 THE TEST RESULTS ARE COMPLIANT WITH THE LIMITS
 OF ROHS AND REACH.

ELECTRICAL TEST:
 A. 250V AC MAX. AT 2A.
 B. DIELECTRIC WITHSTANDING 1000V DC/MIN. 0.5A.
 C. INSULATION RESISTANCE: >500 MQ, 1000V DC/MIN.
 D. CONTACT RESISTANCE: 20 MQ.

MECHANICAL:
 A. CABLE-TO-PLUG TENSILE STRENGTH-20LBS (89N) MIN.
 B. DURABILITY: 2000 MATING CYCLES.

OPERATING TEMPERATURE: -40° TO +125°

MATERIAL:
 A. Housing Material: Polycarbonate (PC)
 B. Shield Material: H65V, T=0.2MM
 C. Contact Material: Phosphor Bronze,
 T=0.35
 D. GOLD PLATING: F μ

SYM		Material	Item No.
Number	Alteration	Angles Projection	Part Name
Upr	Down	Scale	Unit
Drawn	Checked	Size	Version: A/0
Ding jian bo	2015.12.28	A4	ERP
Ge pei jun	2015.12.28	X:1	Part No.
Wang wei jun	2015.12.28	1 OF 1	ERP
Signature		Part Name UTP Cat. 6A 8P8C Modular plug	
Date		Version: A/0	
Tolerance		Part No.	
±0.10		ERP	
±0.15			
±0.20			
±0.25			
±0.30			
Anglr			