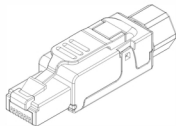
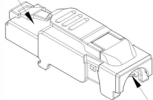


**TELESAFE**  
Quick Plug STP Cat. 6A



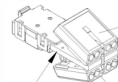
HOUSING



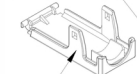
GROUNDING



Nut



PCB



COVER



**TRANSMISSION PERFORMANCE**  
Meet all requirements specified in Patch Cord requirement of ISO/IEC 11801, Category 6A  
ANSI/TIA-568-C.2, Category 6A

**ELECTRICAL**

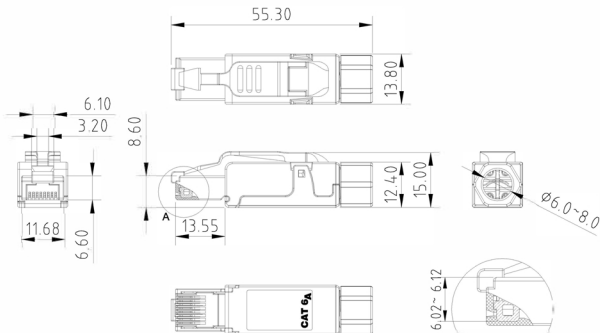
Electrical Insulation Resistance : 500MQ min. @100V d.c  
Dielectric Withstanding Voltage : 1000V D.C or A.C Peak,  
Contact to Contact, 1500V D.C or A.C Peak,  
Contact to Shield @ 60Hz for 1 Minute.

**MECHANICAL**

IDC Wire Gauge : 23 ~ 26 AWG, Stranded- / Solid Wires.

**PHYSICAL**

Housing : Zinc-alloy fully shielded  
Contact pin : Phosphor Bronze Alloy Plated With 50 micro-inch of Gold  
IDC : Phosphor Bronze Alloy With 100 micro-inch 100% Sn Alloy



DETAIL A  
SCALE 2:1

ZONE		REVISIONS		
REV	DESCRIPTION	DATE	DRAWN	
A		06/09'15		

UNLESS OTHERWISE SPECIFIED: DIMENSIONS		PROJECT ID	DATE		TITLE
INCH	MILL	FILE	06/09'15	TELESAFE 2856	
MATERIAL	FINISH	CHECK	DESIGN	DATE	
SURFACE	FINISH	APPROVED			
REV	ISSUE NUMBER	PART NUMBER	REV		
A4	Z4170		A		
SCALE	1:1	DWG	(1) (1)	SHEET 1 OF 1	