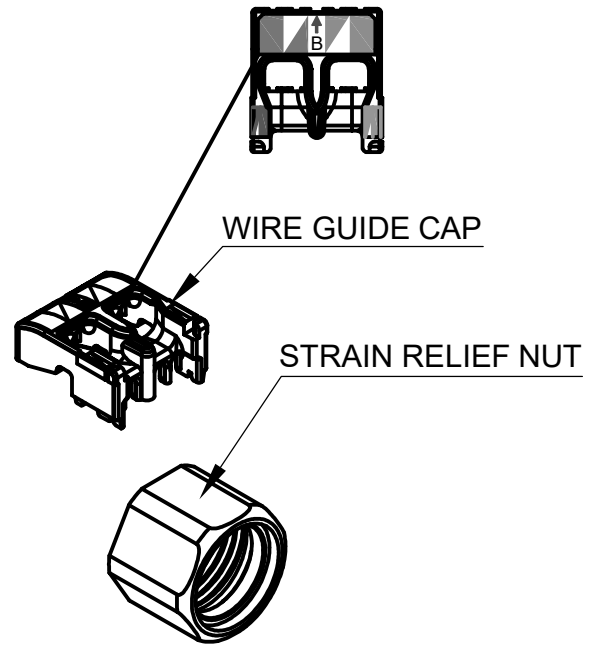
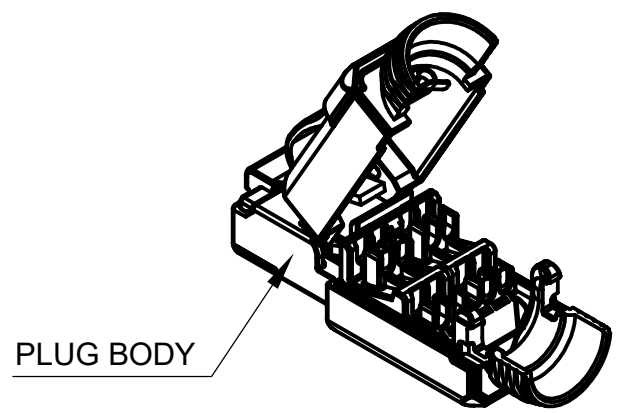
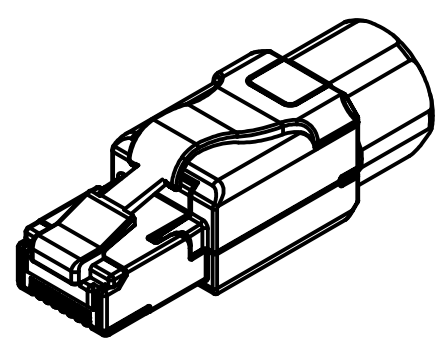


DATE	REV	ECN	APP'D. BY
09/18/18	A0	Released	DG



PLUG BODY

WIRE GUIDE CAP

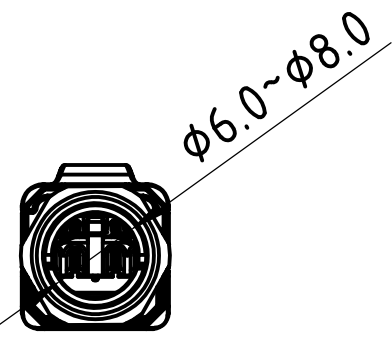
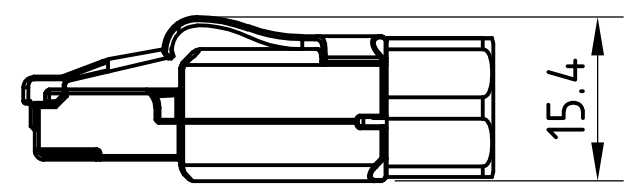
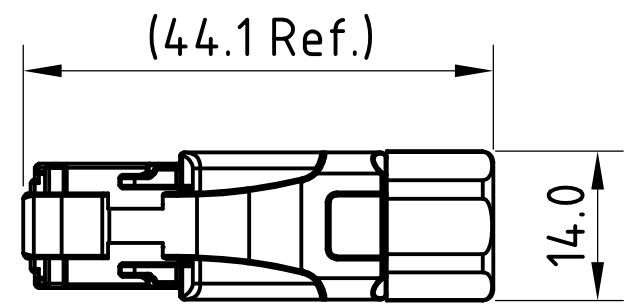
STRAIN RELIEF NUT

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

**ELECTRICAL**  
 Electrical Insulation Resistance : 500MΩ 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.

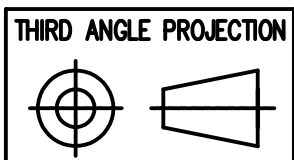
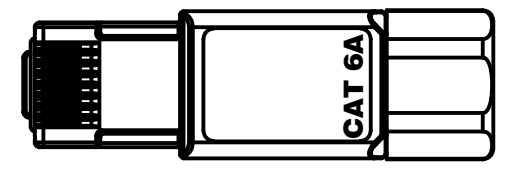
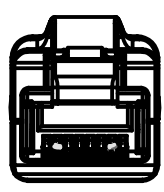
**MECHANICAL**  
 IDC Wire Gauge : 23 ~ 26 AWG

**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



COMPONENTS		
ITEM	PART NAME	Q'TY
1	PLUG BODY	1
2	STRAIN RELIEF NUT	1
3	WIRE GUIDE CAP	1

SS-39300-002  
 PART NUMBER



DO NOT SCALE DRAWING  
 DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS: METRIC  
 UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±0.2  
 ANGLES ARE ± 1°

SHEET NO. 1 OF 1



11118 Susquehanna Trail South  
 Glen Rock, PA 17327-9199  
 (717) 235-7512  
<http://www.stewartconnector.com>

TITLE: CAT 6A FIELD TERMINATED PLUG

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DRN BY: JM	DATE 09/13/18
APPD BY: DG	DATE 09/18/18
DWG NO. CT390202	REV. A0

