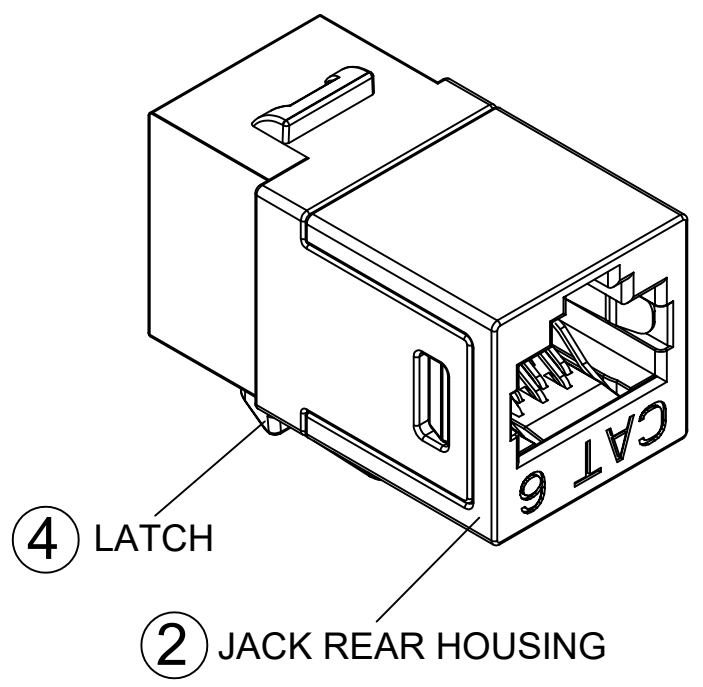
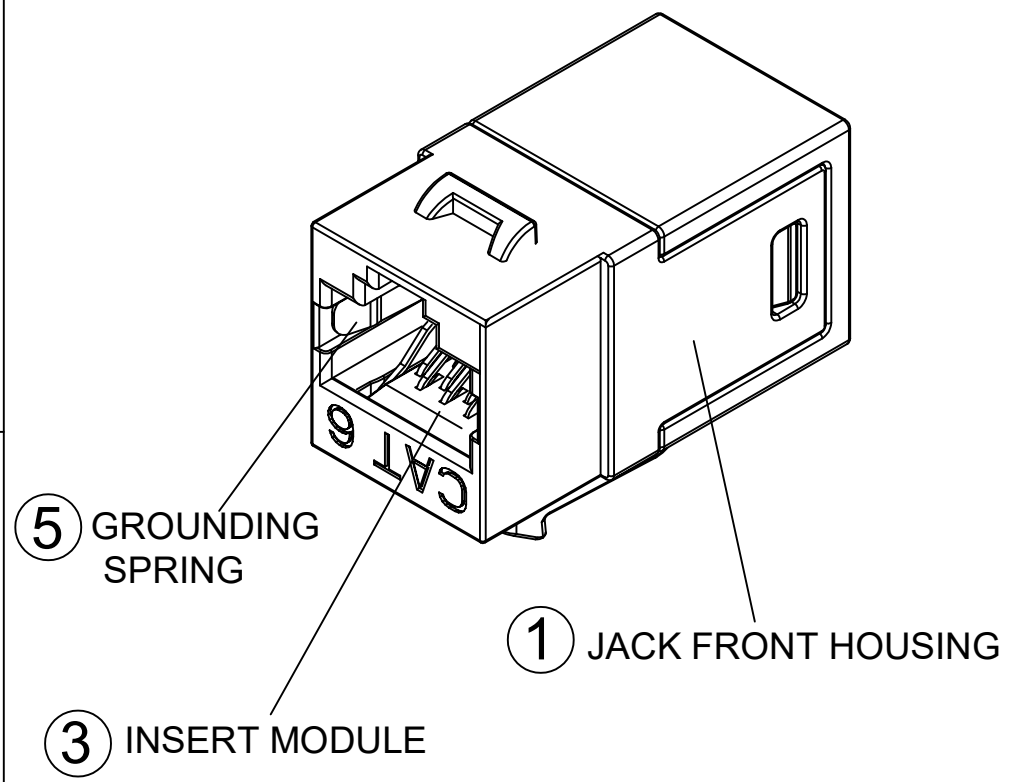


DATE	REV	ECN	APP'D. BY
03/14/18	A0	Released	TM



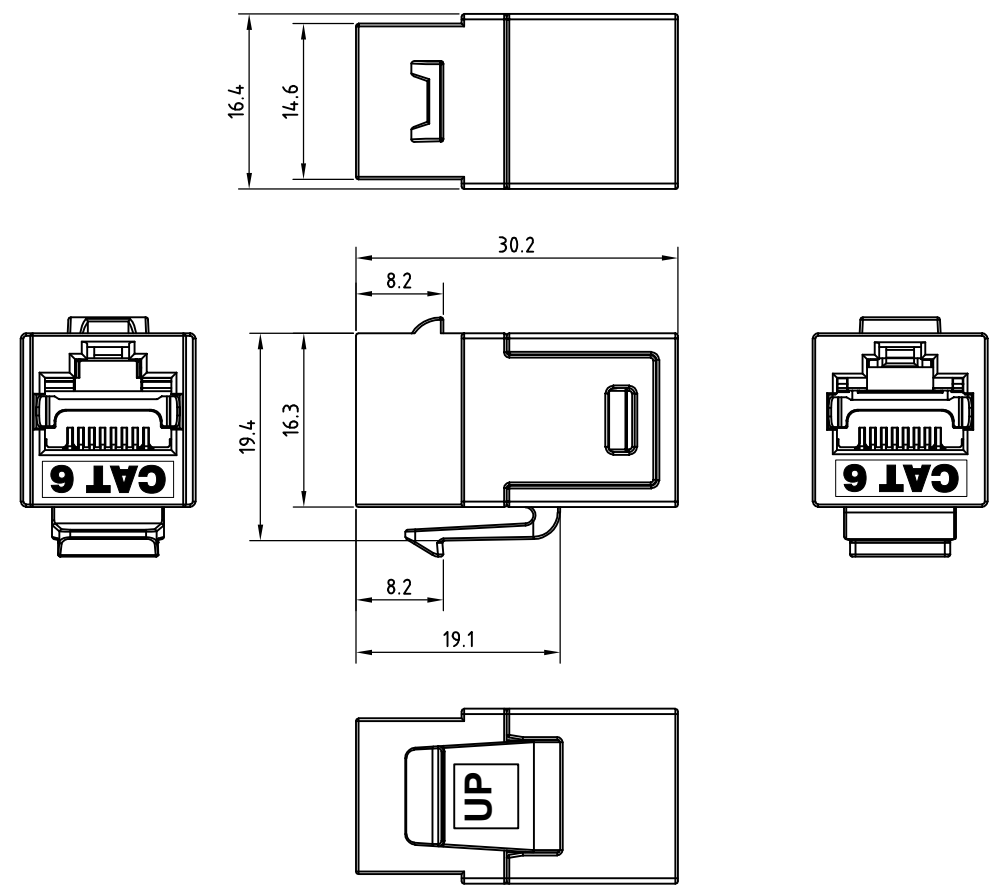
**TRANSMISSION PERFORMANCE**  
 Meet all requirements specified in channel requirement of ANSI/TIA-568-C.2 Category 6

**ELECTRICAL**  
 Electrical Insulation Resistance : 500 MΩ min. @ 100V d.c.  
 Dielectric Withstanding Voltage : 1000V d.c. or a.c. Peak; one contact to all other contacts connected together @ 60Hz for 1 minute. 1500V d.c. or a.c. Peak; all contacts connected together to shield @ 60Hz for 1 minute.

**MECHANICAL**  
 Insertion / Extraction Life : 750 Cycles Minimum  
 IDC Wire Gauge : 22 ~ 24 AWG

**PHYSICAL**  
 Housing : Zinc-alloy fully shielded  
 Spring Wire : Phosphor Bronze Alloy Plated With 50 micro-inch of Gold  
 IDC : Phosphor Bronze Alloy With 100 micro-inch 100% Sn Alloy

**ASSEMBLY DIMENSIONS**



COMPONENTS		
ITEM	PART NAME	Q'TY
5	GROUNDING SPRING	2
4	LATCH	1
3	INSERT MODULE	1
2	JACK REAR HOUSING	1
1	JACK FRONT HOUSING	1

SS-82110-001  
 PART NUMBER

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING  
 DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

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

SHEET NO. 1 OF 1

**bel**

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 Jersey City, NJ 07302  
 +1 201 432 0463  
<http://www.belfuse.com>

TITLE: CAT 6 SHIELDED KEYSTONE COUPLER JACK

DRN BY: DG DATE: 03/14/18  
 APPD BY: TM DATE: 03/14/18  
 DWG NO. CT820020 REV. A0

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