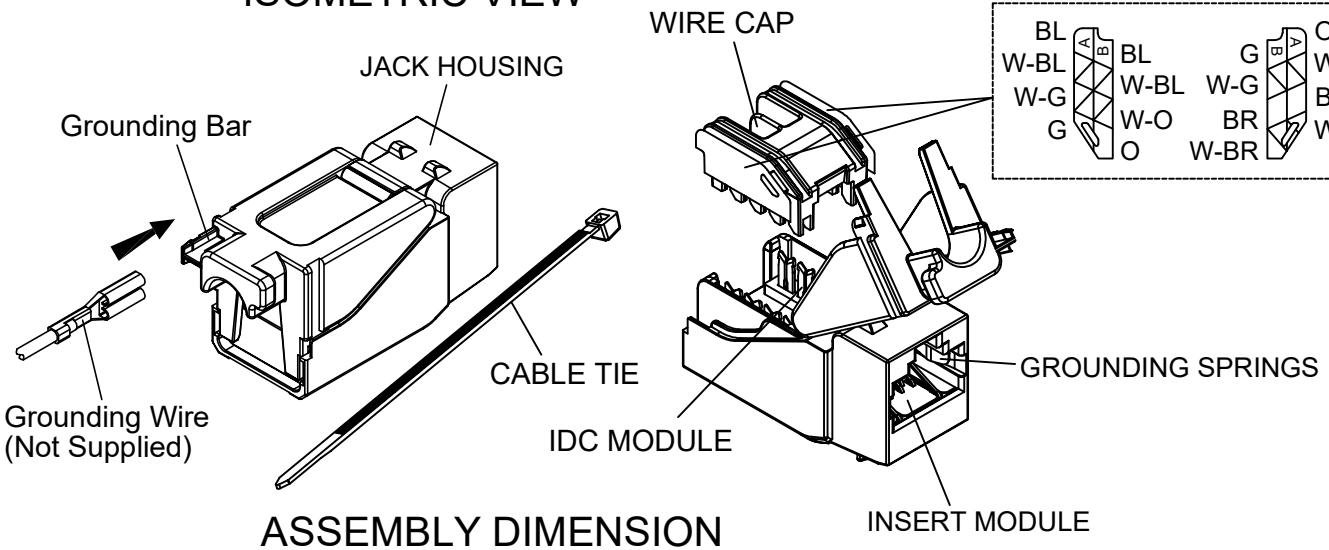
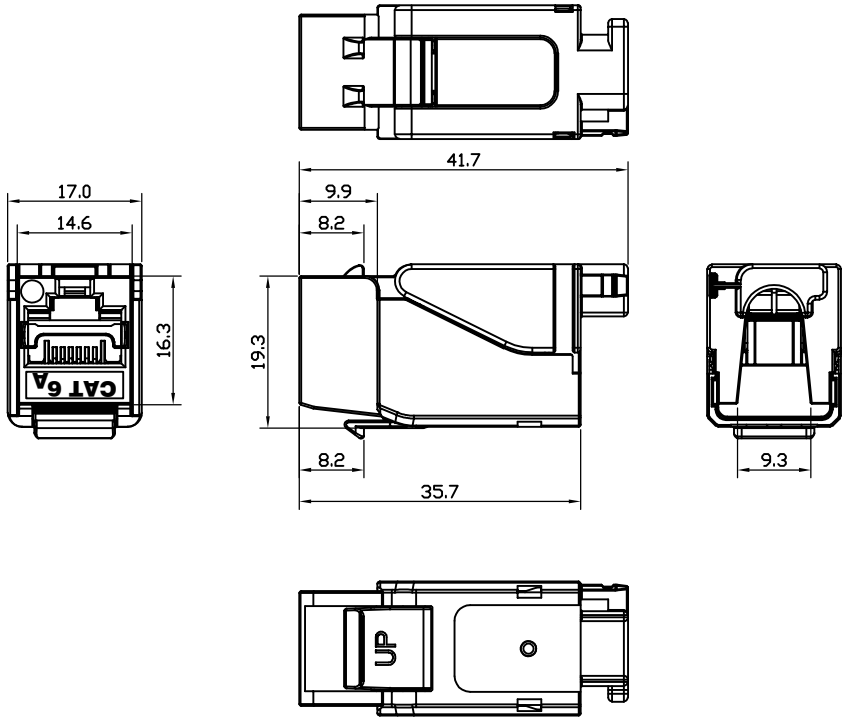
DATE	REV	ECN	APP'D. BY
03/08/18	A0	Released	TM

ISOMETRIC VIEW



ASSEMBLY DIMENSION



COMPONENTS		
7	CABLE TIE	1
6	WIRING LABEL	2
5	GROUNDING SPRINGS	1
4	IDC MODULE	1
3	WIRE CAP	1
2	INSERT MODULE	1
1	JACK HOUSING	1
ITEM	DISCRIPTION	Q'TY

TRANSMISSION PERFORMANCE
Meet all requirements specified in connecting hardware requirement of:
Draft ISO/IEC 11801 amendment 2, Category 6A
Draft ISO/IEC 60603-7-51
ANSI/TIA-568-C.2, Category 6A

ELECTRICAL
Electrical Insulation Resistance : 500 MΩ min. @ 100V d.c
Dielectric Withstanding Voltage : 1000V d.c. or a.c. Peak Contact to Contact @ 60Hz for 1 minute,1500V d.c. or a.c. Peak Contact to Panel @ 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

SS-82120-001
PART NUMBER

RoHS 2002/95/EC

THIRD ANGLE PROJECTION

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

206 Van Vorst Street
Jersey City, NJ 07302
+1 201 432 0463
http://www.belfuse.com

TITLE: CAT 6A SHIELDED TOOL-LESS KEYSTONE JACK

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DRN BY:	DG	DATE	03/06/18
APPD BY:	TM	DATE	03/08/18
DWG NO.	CT820025	REV.	A0

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