

4

3

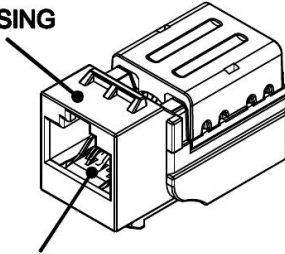
2

1

REVISIONS

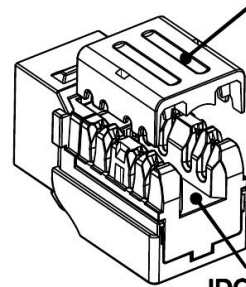
ZONE	REV	DESCRIPTION	DATE	DRAWN
	A		06/19/14	

JACK HOUSING



INSERT ASSEMBLY

METALIZED WIRE CAP



IDC MODULE

TRANSMISSION PERFORMANCE
Meet all requirements specified in connecting hardware requirement of:
ANSI/TIA-568-C.2, Category 6.

ELECTRICAL

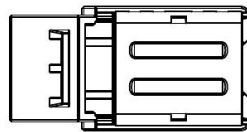
Electrical Insulation Resistance : 500 MΩ
min. @ 100V d.c
Dielectric Withstanding Voltage : 1000V d.c. or
a.c. Peak Contact to Contact @ 60Hz for 1
minute

MECHANICAL

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

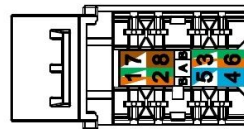
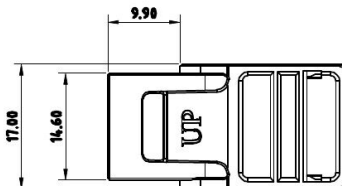
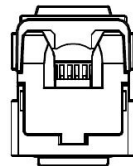
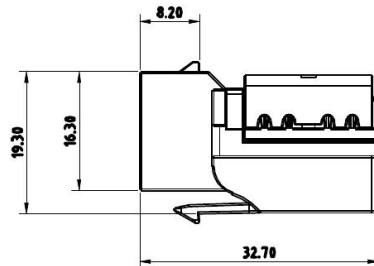
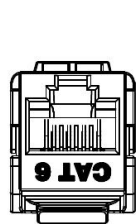
PHYSICAL

Housing : High-Impact, Flame-Retardant Plastic,
UL 94V-0
Spring Wire : 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	QTY
4	IDC MODULE	1
3	WIRE CAP	1
2	INSERT MODULE	1
1	JACK HOUSING	1



UNLESS OTHERWISE SPECIFIED: TOLERANCES		
INCH	MM	ANGULAR
.X ± .016	.X ± 0.2	X ± 1°
.XX ± .008	.XX ± 0.1	.X ± .5°
.XXX ± .004		

PROJECT ID

2013C-NEMHB

P/N: KS-C6-XXX-90D

FILE
Z3996.dwg

DATE

06/19/14

MATERIAL

DRAWN

SURFACE

CHECK

FINISH

APPROVED



SIZE	DRAWING NUMBER	PART NUMBER	REV
A4			A

SCALE UNIT mm SHEET 1 OF 1