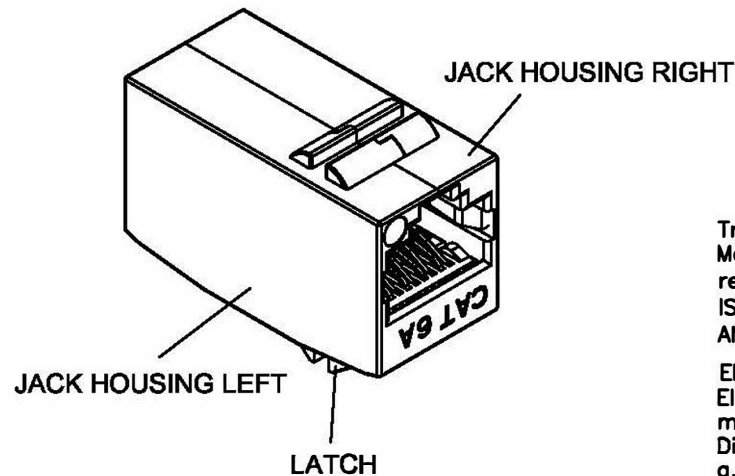
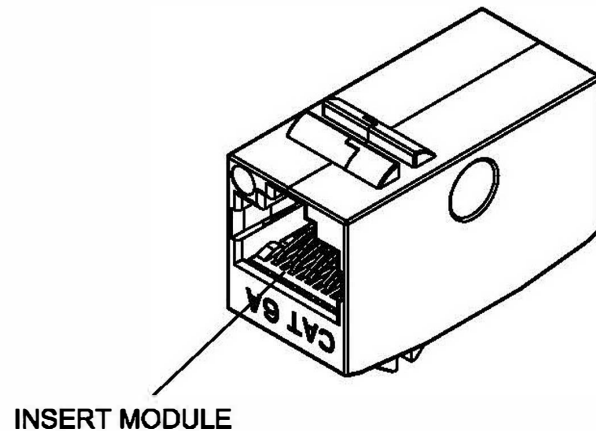


ISOMETRIC VIEW



Transmission Performance:
Meet all requirements specified in channel
requirement of:
ISO/IEC 11801, Class E_A
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

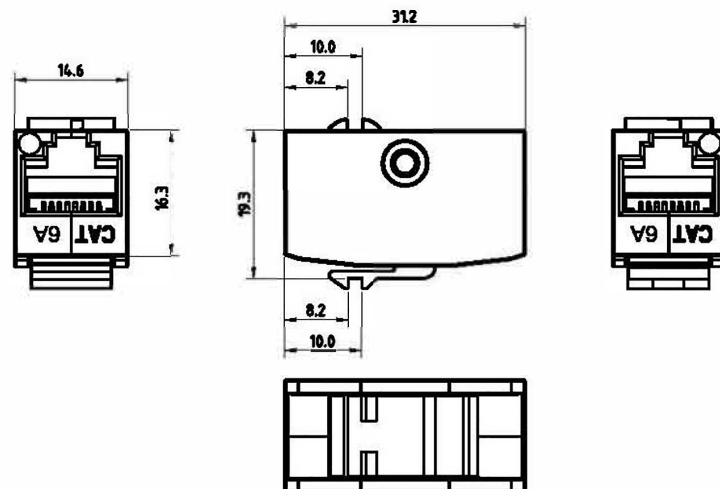
MECHANICAL

Retention : 50N (11 lbf) for 60s±5s
Insertion / Extraction Life : 750 Cycles Minimum

PHYSICAL

Housing : Zinc-alloy fully shielded
Spring Wire : Phosphor Bronze Alloy Plated With
50 micro-inch of Gold Over 70~100 micro-inch
of Nickel

ASSEMBLY DIMENSION



COMPONENTS

ITEM	PART NAME	Q'TY
4	LATCH	1
3	INSERT MODULE	2
2	JACK HOUSING LEFT	1
1	JACK HOUSING RIGHT	1

UNLESS OTHERWISE SPECIFIED: TOLERANCES

INCH	MM	ANGULAR
.X ± .018	.X ± 0.2	X ± 1°
.XX ± .008	.XX ± 0.1	X ± .5°
.XXX ± .004		

MATERIAL

SURFACE

FINISH

FILE

DRAWN

CHECK

APPROVED

DATE

C.K.

10/15/14

R280MOD832

CAT. 6 A
SHIELDED INLINE COUPLER

SIZE	DRAWING NUMBER	PART NUMBER	REV
SCALE	UNIT	mm	SHEET 1 OF 1