

Specification:

Qualified Screened Class E_A/Cat.6A Permanent Link & Channel
ANSI/TIA-568-C.2
IEC 60603-7-51
ISO/IEC 11801 2.2 Edition
CENELEC EN 50173-1:2011

Physicals

Housing : PC, UL94V-0

PCB MODULE

Insertion: PBT, UL 94V-0

Contact: Phosphor bronze, gold over nickel plating

IDC termination for cable: Accept AWG 23~26 solid wire

Terminal : Phosphor bronze tin plating

IDC Holder : PC, UL 94V-0

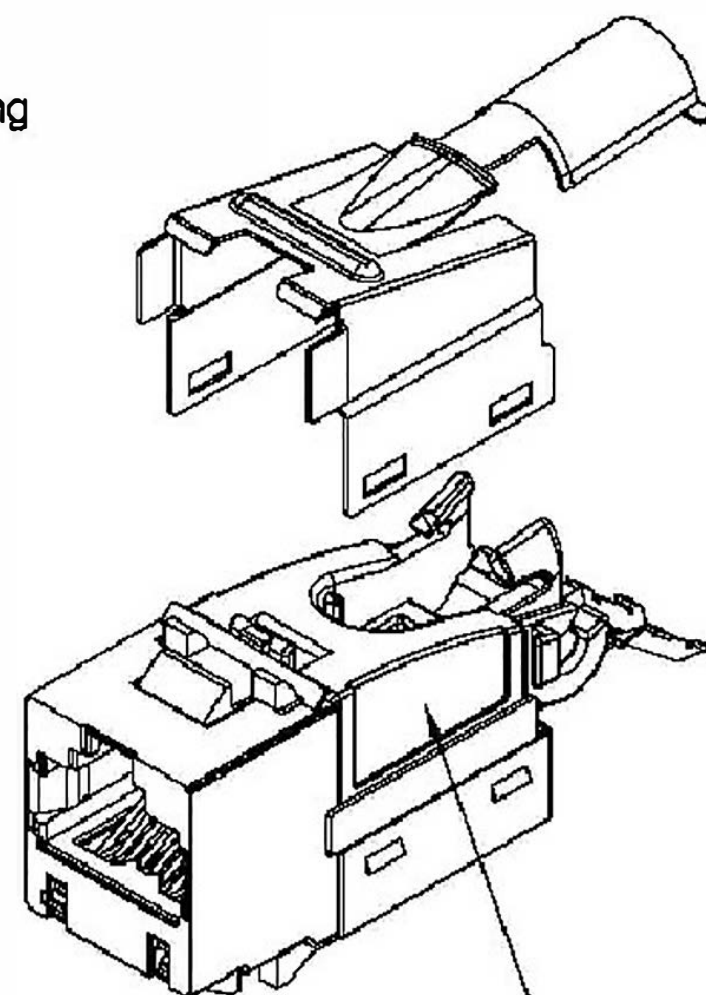
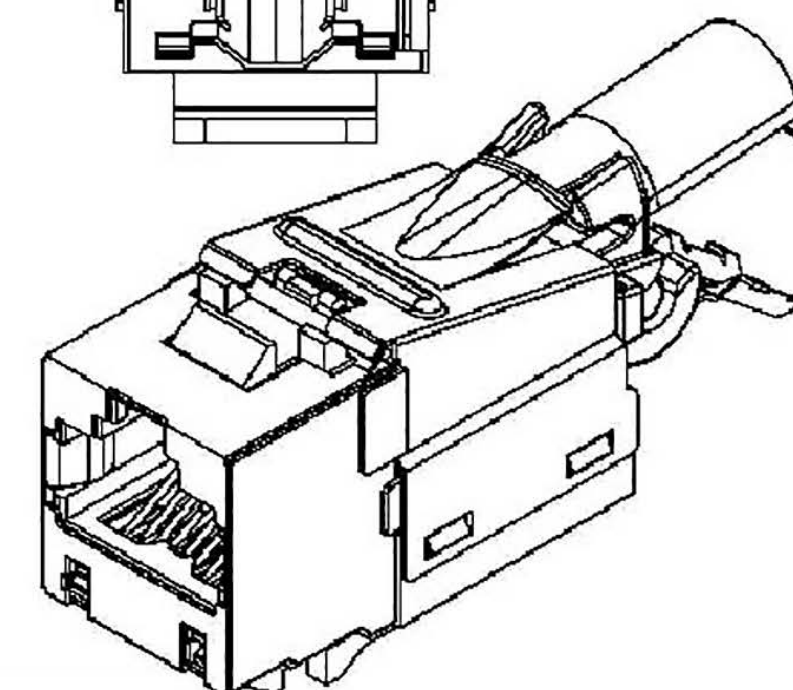
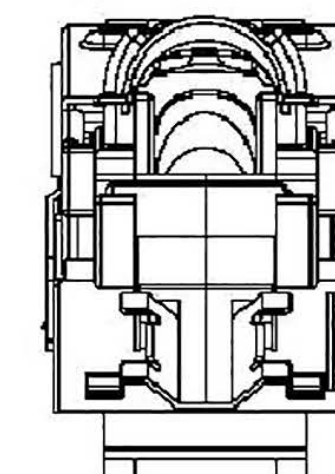
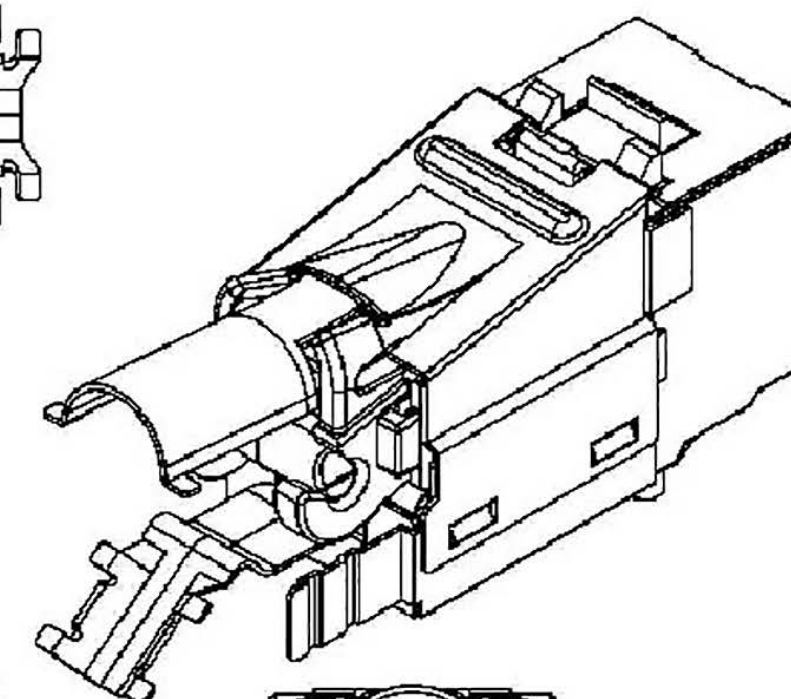
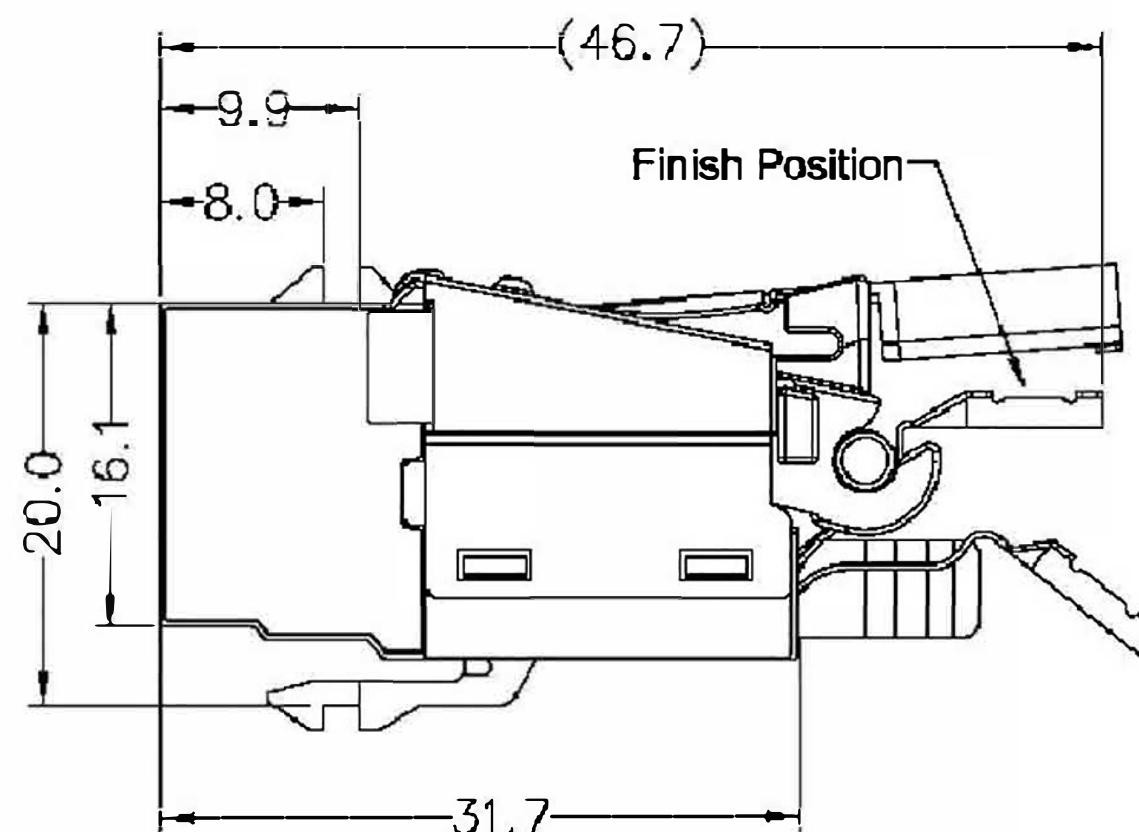
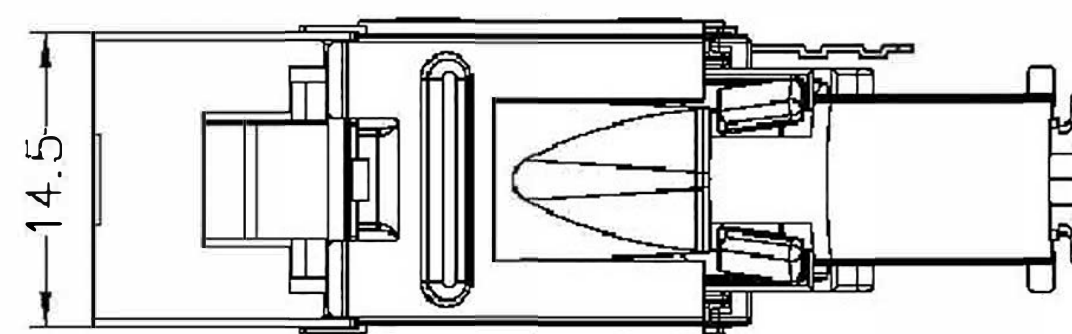
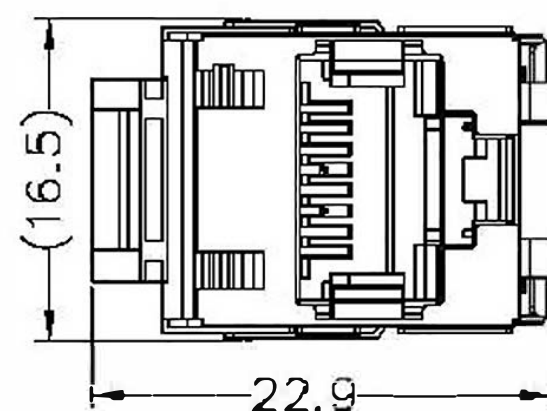
PCB : FR4, UL 94V-0

Contact spring: Phosphor bronze nickel plating

Cap: PC, UL 94V-0

Shielded cap: SPTE

Shielded base: SPTE



BOTH SIDE COLOR CODE LABEL



UNLESS OTHERWISE SPECIFIED: TOLERANCES			PROJECT ID					
INCH	MM	ANGULAR	FILE	DATE	TITLE			
.XX ± .016	.XX ± 0.4	X ± 1°			R280MOD831 STP Cat. 6A Keystone Jack			
.XX ± .008	.XX ± 0.1	X ± .5°						
.XX ± .004					SIZE	DRAWING NUMBER	PART NUMBER	REV
MATERIAL			DRAWN					
SURFACE			CHECK					
FINISH			APPROVED					
					SCALE	2 / 1	UNIT	SHEET 1 OF 1

