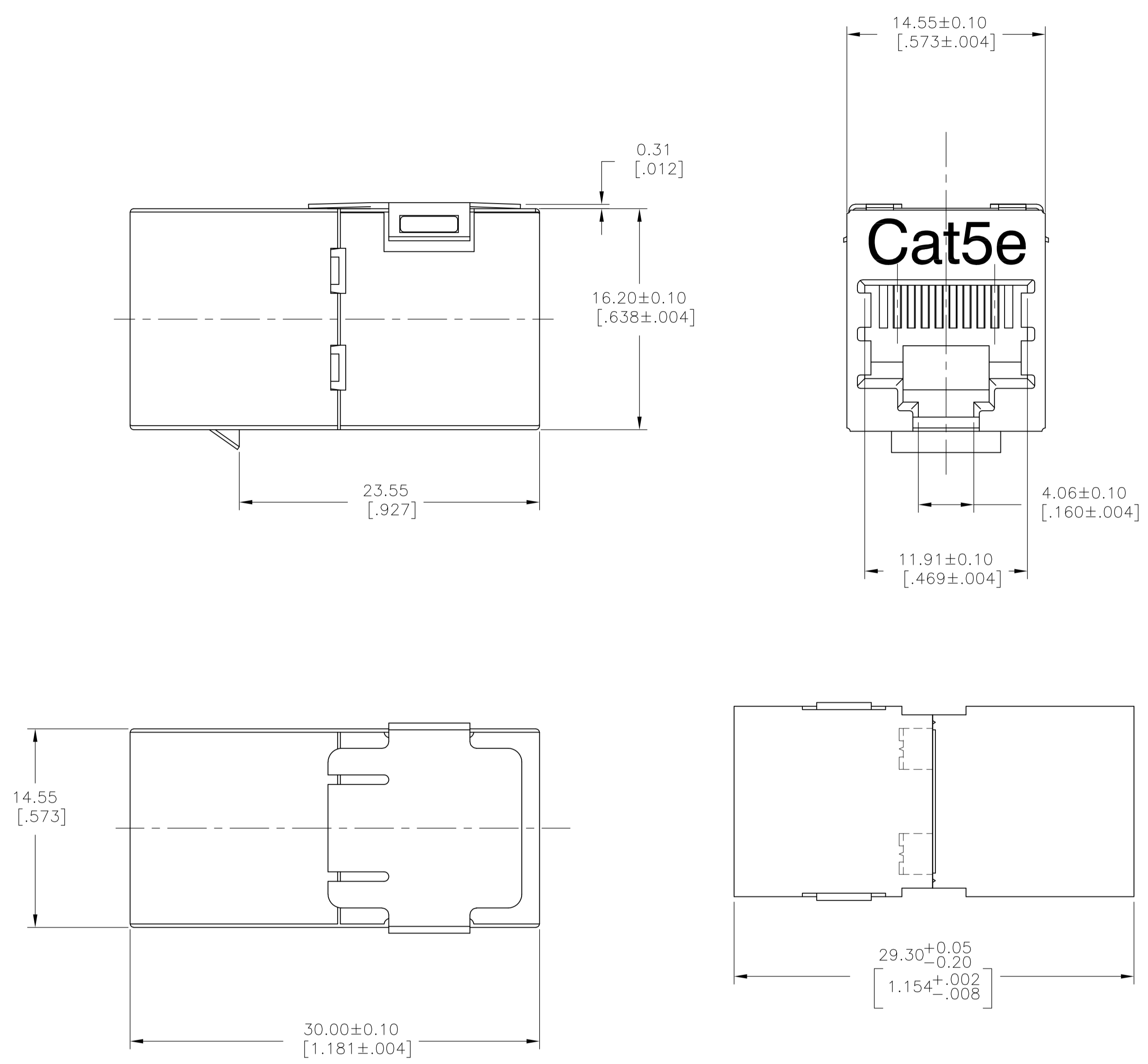


LOC	DIST	REVISIONS				
		REV	DESCRIPTION	DATE	BY	APPV
		A	REVISED PER ECR-14-011545	01AUG2014	RS	DD



- MATERIAL: HOUSING: ABS, COLOR:BLACK
TERMINALS: 0.46⁺⁰/_{-0.01} THK
PLATED: 1.27μM (MINIMUM) GOLD OVER 2.54μM (MINIMUM) NICKEL.
- JACK CAVITIES CONFORM TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- RATED VOLTAGE: 150 VAC RMS.
- RATED CURRENT: 1.5 A AT 25° C.
- MAXIMUM CONTACT RESISTANCE 20mΩ
- INSULATION RESISTANCE: 1000MΩ (MIN) BETWEEN ADJACENT TERMINALS WHEN MEASURED AT 500VDC.
- DIELECTRIC WITHSTAND VOLTAGE 1000VAC FOR 60 SECONDS BETWEEN ADJACENT TERMINALS.
1500VAC FOR 60 SECONDS BETWEEN ANY ADJACENT TERMINAL AND SHIELD.
- INSERTION FORCE: 30 N (MAX) WHEN MEASURED USING MATING PLUG AT A RATE OF 10MM/SEC.
- RETENTION STRENGTH: 50N (MINIMUM) WHEN PULLING OUT APPLICABLE PLUG AT A RATE IF 10MM/SEC.
- DURABILITY: 750 MATING CYCLES WHEN MEASURED USING APPLICABLE PLUG AT A RATE OF 10 CYCLES/MINUTE.
- COMPLIANT STANDARDS: EIA/TIA-568 CATEGORY 5e TESTED. FREQUENCY UP TO 100MHZ.

1977907-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KIRAN.HOLAL 17OCT2012	STE TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK OTT. PETER 17OCT2012	NAME OTT. PETER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD OTT. PETER 17OCT2012	PRODUCT SPEC	
0. PLC ± -		APPLICATION SPEC		
1. PLC ± -		SIZE A1		
2. PLC ± -		CAGE CODE 00779		
3. PLC ± -		DRAWING NO 1977907		
4. PLC ± -		RESTRICTED TO		
ANGLES ± -		WEIGHT		
MATERIAL		CUSTOMER DRAWING		
FINISH		SCALE 4:1 SHEET 1 OF 1 REV A		