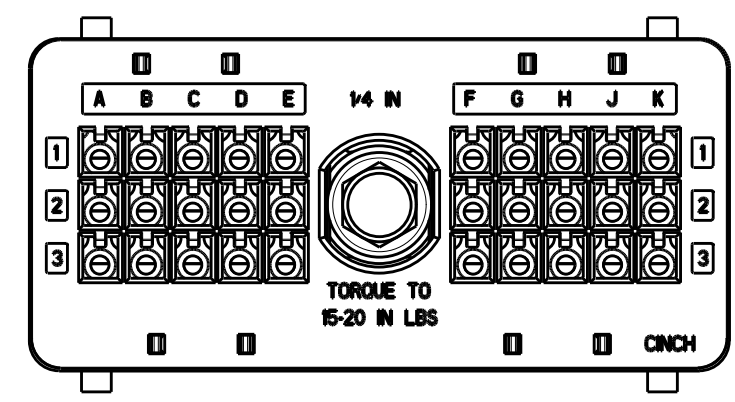
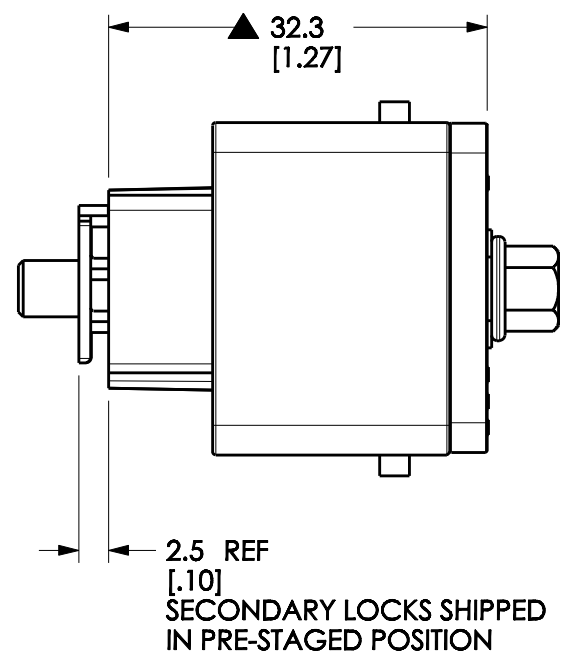
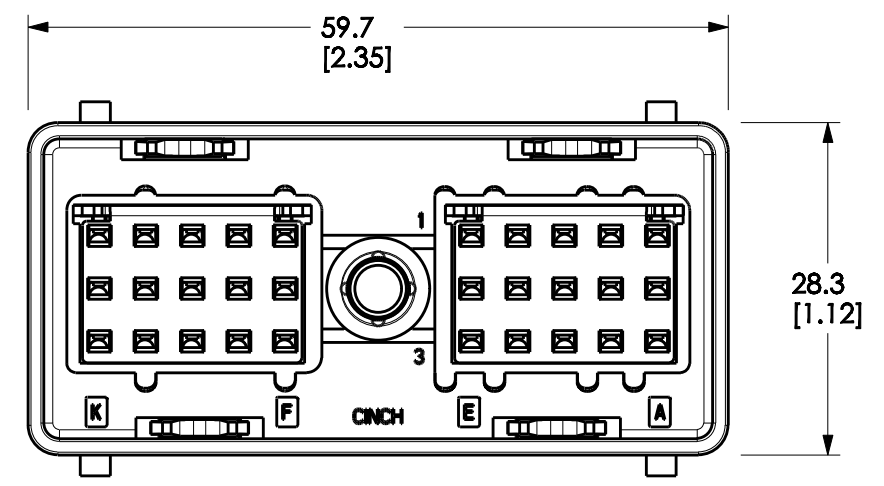


DRAWING REVISIONS (RELEASE DATE ON FILE)			
REV	DOCUMENT	APP	APPROVAL DATE
E	PER CO # 851	V.R.	02/09/10



REAR VIEW

INSULATOR
MATERIAL: GLASS FILLED POLYAMIDE
COLOR: BLACK

BACKPLATE
MATERIAL: GLASS FILLED POLYESTER
COLOR: BLACK

DATE CODE

SECONDARY LOCK (2 PLACES)
MATERIAL: GLASS FILLED POLYESTER
COLOR: WHITE

JACKSCREW (10-24 UNC THREAD)
MATERIAL: STEEL
FINISH: YELLOW TRIVALENT CHROMATE

NOTES:

1. ALL DIMENSIONS SHOWN AS MILLIMETERS [INCHES].
2. FOR ALL WIRE SIZE APPLICATIONS, CONSULT FACTORY.
3. FEMALE TERMINALS ORDERED SEPARATELY: P/N 425 00 00 873/872.
4. PART MATES WITH CINCH HEADER CONNECTORS, CONSULT FACTORY.
5. SEAL PLUGS ORDERED SEPARATELY: P/N 581 00 00 011.
6. DRAWING TOLERANCES: (UNLESS OTHERWISE SPECIFIED)
X.X = ±0.5mm
X.XX = ±0.25mm
7. SEALING RANGE FOR WIRE INSULATION DIAMETER:
2.64mm [.104"] MAXIMUM; 1.96mm [.077"] MINIMUM.
8. A TRIANGLE "▲" INDICATES A CHARACTERISTIC REQUIRING INSPECTION VERIFICATION.
9. IF TIE-WRAP DRESSING CONDUCTORS, CINCH RECOMMENDS A SPACING OF NO LESS THAN 2 INCHES BEHIND THE BACK PLATE.

UNITS METRIC		PRO/E		CINCH		MODELED BY: J. DRYE			
DO NOT SCALE DRAWING		DESIGN ENGINEER A.CAINES	DATE 05/03/01	TITLE CONNECTOR ASSEMBLY SOCKET 30 POSITION					
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN mm		APPROVALS ON FILE		MATERIAL		CONTROL SPEC NUMBER			
FILLET/RADII 0.50 MAX.				MATERIAL SPEC NUMBER		FINISH		PROJECT NUMBER A14243	
TOLERANCES X ± 0.3 XX ± 0.13 XXX ± 0.025 ANGULAR ± 0.5				CAD FILE NUMBER 5810130029S		DRAWING NUMBER 5810130029S		SCALE 1.500	
CONFIDENTIAL THIS DOCUMENT IS THE PROPERTY OF CINCH. NEITHER THIS DOCUMENT NOR ANY OF THE INFORMATION CONTAINED IN IT MAY BE DUPLICATED OR DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF CINCH. ©COPYRIGHT 2010 CINCH				CAGE IDENT NO. 71785		SIZE B			
				SHEET 1 OF 1					