

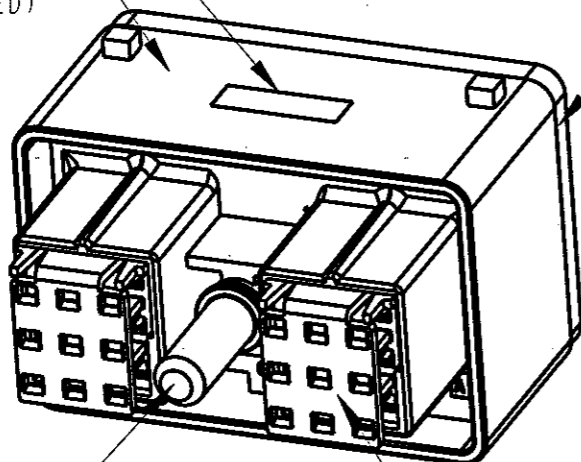
REAR VIEW

2.6 REF
[.10]

SECONDARY LOCK SHIPPED
IN PRE-STAGED POSITION

DATE CODE
INSULATOR COLOR: WHITE
(POLYIMIDE BASED
ALLOY GLASS-FILLED)

BACK PLATE
COLOR: NATURAL (WHITE)
(GLASS-FILLED POLYESTER)



JACKSCREW, STEEL
10-24 UNC THREAD
(YELLOW CHROMATE)

SECONDARY LOCK
COLOR: WHITE
(GLASS-FILLED POLYESTER)

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES.
2. FOR WIRE SIZE APPLICATION, CONSULT FACTORY.
3. FEMALE TERMINAL ORDERED SEPARATELY: 425 00 00 873/872.
4. MATES WITH CINCH HEADER CONNECTOR (CONSULT FACTORY).
5. SEAL PLUG ORDERED SEPARATELY: 581 00 00 011.
6. STANDARD CELL PACK: QUANTITY 70 PIECES.
7. TOLERANCES UNLESS OTHERWISE SPECIFIED:
.X ±0.5
.XX ±0.25
8. SEALING RANGE FOR WIRE INSULATION DIA. ;
MAX 2.64MM (.104"), MIN 1.96MM (.077").
9. A TRIANGLE ▲ INDICATES CRITICAL FUNCTION DIMENSION.
10. IF TIE-WRAP DRESSING CONDUCTORS, CINCH RECOMMENDS A SPACING
OF NO LESS THAN 4 INCHES BEHIND THE BACK PLATE.

DRAWING REVISIONS

SYM	DOCUMENT	APP	DATE
A	RELEASE TO PRODUCTION PER D.O. 99-1161	AC	5/03/01
B	REMOVED 23.4 DIM. ADDED 2.6 REF DIM. ADDED SECONDARY LOCK NOTE. ADDED NOTE 9. ADDED CRITICAL SYMBOL TO DIMENSION 32.3 ADDED DATE CODE NOTE. PER ECN #01A580.	JLD	01/20/10
C	ADD: NOTE 10 ADD: TOL BLOCK COVER PER ECN #04A267.	J.C.	7/7/04

UNITS METRIC		PRO/E		Cinch		1700 FINLEY RD LOMBARD, IL 60148	
DO NOT SCALE DRAWING		DRAWN BY B. KOSTIC	DATE 4/25/00	TITLE 18 POSITION SOCKET CONNECTOR			
		DESIGN ENGINEER A. CAINES	4/25/00	MATERIAL		CONTROL SPEC NUMBER	
		DESIGN ENGINEERING MGR. R. BYCZEK	5/09/00	MATERIAL SPEC NUMBER	FINISH	PROJECT NUMBER A14243	
		MFG. ENGINEERING P. WALTHALL	5/09/00	CAD FILE NUMBER 5810118024S	DRAWING NUMBER 581 01 18 024S		
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.		QUALITY ASSURANCE T. SHAH	5/09/00	CAGE IDENT NO. SIZE 71785 8	SCALE 3:2	SHEET 1 OF 1	