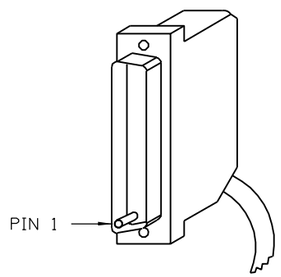
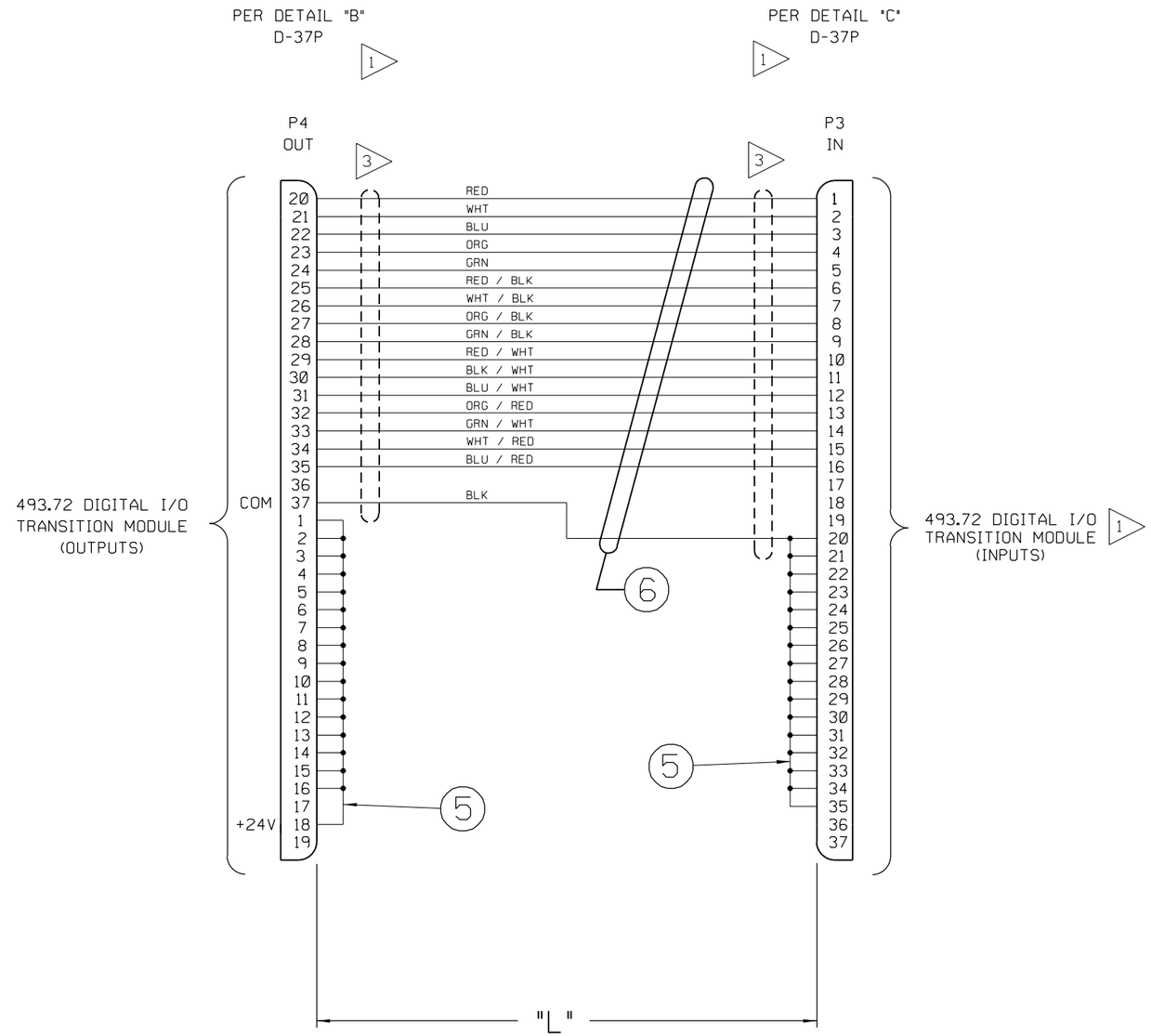
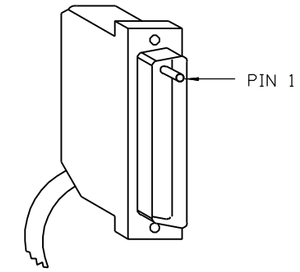
PART NUMBER	REV	2 LENGTH "L" (TERMINATED LENGTH)	APPVL	DATE
573186-01	B	10 FEET	JAH	01-09
573186-02	B	20 FEET	JAH	01-09
573186-03	C	30 FEET	JAH	02-08
573186-04	B	40 FEET	JAH	01-09
573186-05	C	50 FEET	JAH	02-08
573186-06	B	60 FEET	JAH	01-09
573186-07	B	70 FEET	JAH	01-09
573186-08	B	80 FEET	JAH	01-09
573186-09	B	90 FEET	JAH	01-09
573186-10	C	100 FEET	JAH	02-08
573186-11	B	150 FEET	JAH	01-09
573186-12	B	200 FEET	JAH	01-09
573186-13	B	250 FEET	JAH	01-09
573186-14	B	300 FEET	JAH	01-09



DETAIL "B"

45 DEG EXIT SHELL

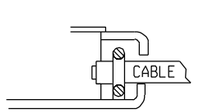


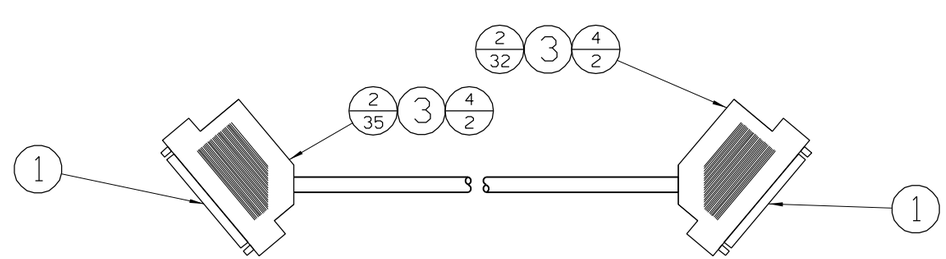


DETAIL "C"

NOTES:

1. SPECIFIC CONNECTOR NUMBER PER SYSTEM REQUIREMENT, LABEL PER NEXT ASSEMBLY.
2. CUT LENGTH OF CABLE TO BE 3 INCHES LONGER THAN TERMINATED LENGTH.
3. FOLD BRAIDED CABLE BACK UNDER THE STRAIN RELIEF CLAMP OF THE SHELL





REVISIONS

DESCRIPTION	DFTSMN	APPVL	DATE	LETTER	ECO NO.
RE-TITLED CABLE DESCRIPTIONS, DROPPED 493.72 ON P4 OUT AND P3 IN, ADDED 493.72 DIG IO TO PARENTHETIC OUTPUT & INPUT DESCRIPTIONS, -03,05,10 TO REV B	JRY	JAH	9-05-08	-	RULE 1
CHG'D SHIELDING FROM SCHREW TERM TO FOLD BACK OVER STRAIN RELIEF CHG'D TABS -03,-05,-10 TO C CHG'D TABS -01,-02,-03,-04, -06,-07,-08,-09,-11 TO B	JAH	JAH	01-08-09	-	RULE 1

SOURCE/REF. DRAWING: 050-710-80

PROPRIETARY DATA

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UNLESS OTHERWISE SPECIFIED

MATERIAL DESCRIPTION

MATERIAL SIZE

FINISH — MASK M

· THREAD DEPTHS ARE TO MIN. FULL THDS
· DRILL DEPTHS ARE TO FULL DIA.
· REMOVE BURRS AND SHARP EDGES
· DO NOT SCALE PRINT

SCALE NONE

MACHINED SURFACES 180 √

.XXX HOLE SIZE TOLERANCE: 0.000 TO .750 +.010/-.002; OVER .750 TO 1.500 +.015/-.003

GENERAL TOLERANCES: ANGLE ±2°; X/Y ±1/4; .X ±.1; .XX ±.03; .XXX ±.010

THIRD ANGLE PROJ.

MTS SYSTEMS CORPORATION
EDEN PRAIRIE, MINNESOTA U.S.A. ©

DRAWN	CHECK	ENGR	MFG
JRY		JAH	
DATE 2-14-08	DATE	DATE 02-08	DATE

TITLE: CABLE ASSY - 493.72 TO DIO COMMS

NEXT LEVEL | SIZE D | NUMBER 573186-XX | REV SEE TAB

PRODUCT CODE

SHEET 1 OF 1