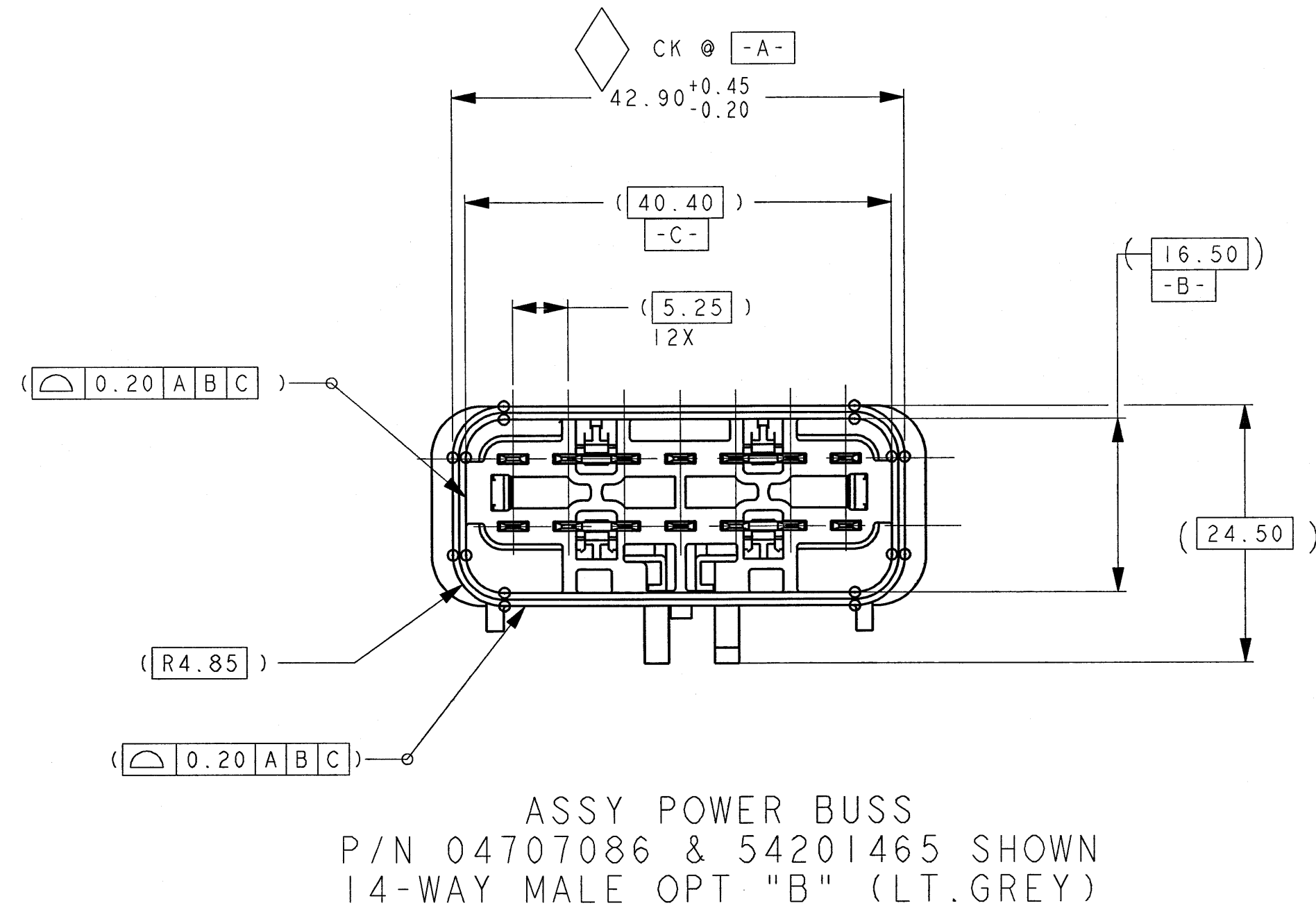
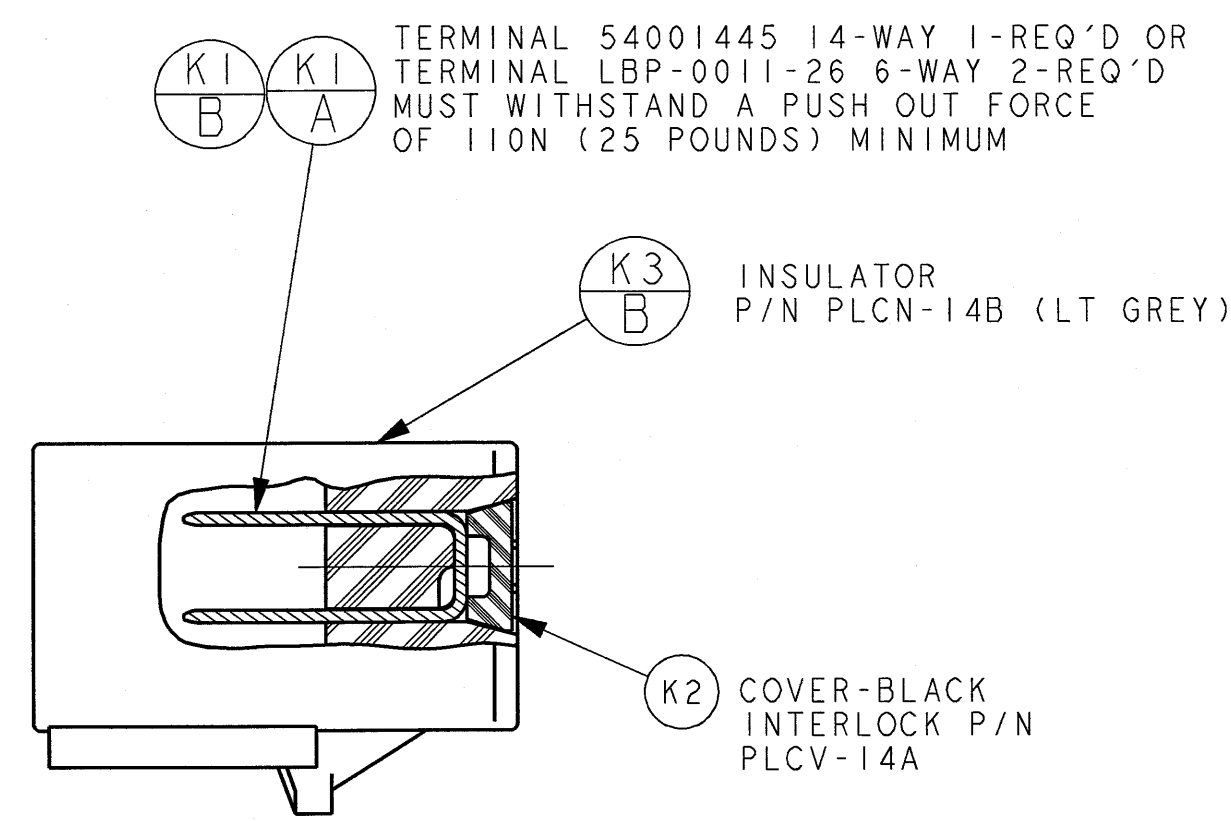
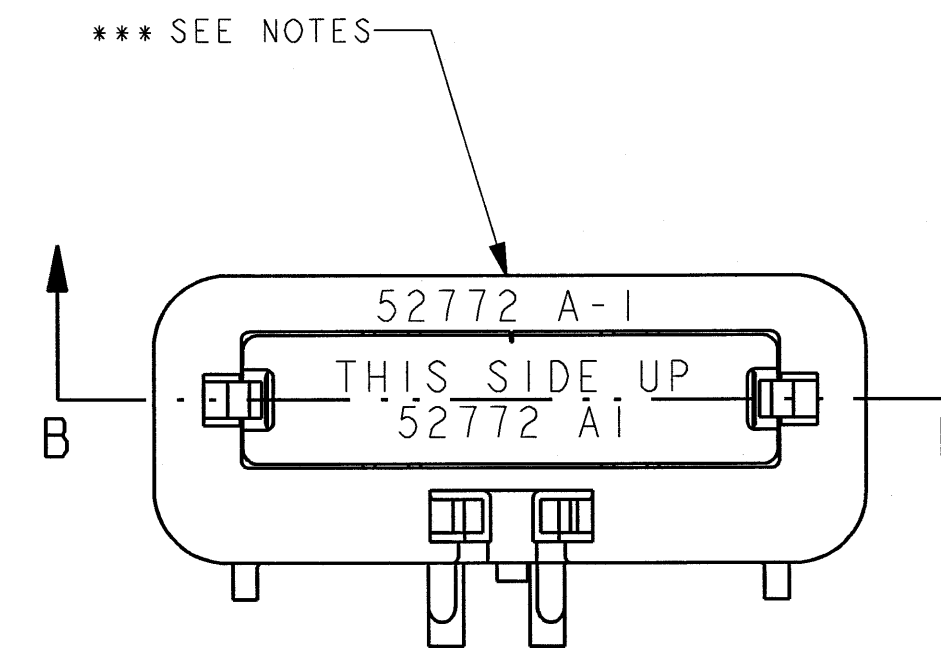




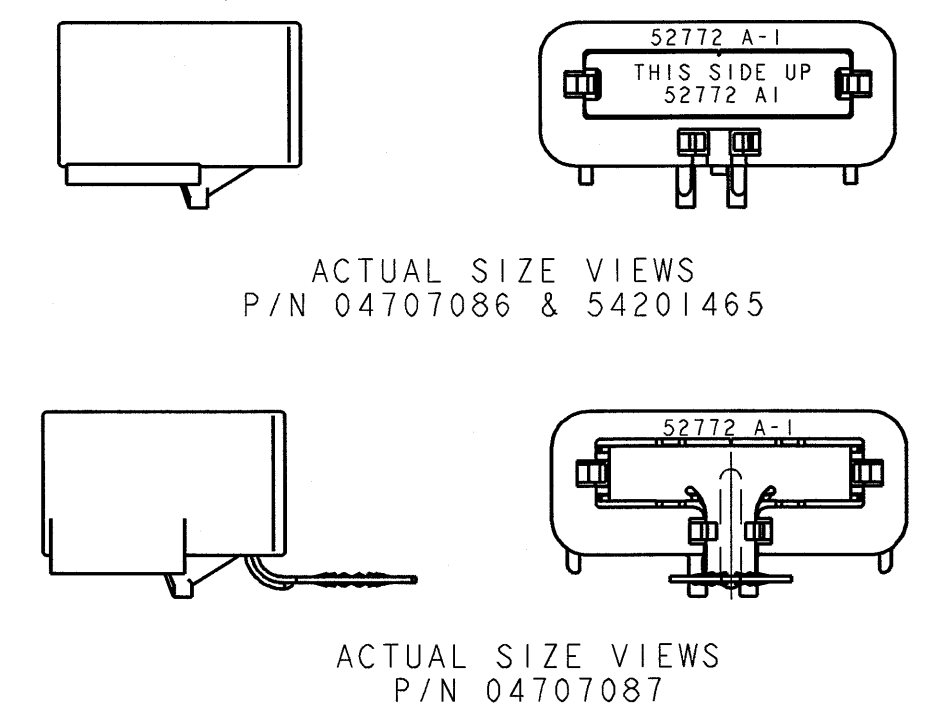
ASSY POWER BUSS
P/N 04707086 & 54201465 SHOWN
14-WAY MALE OPT "B" (LT. GREY)



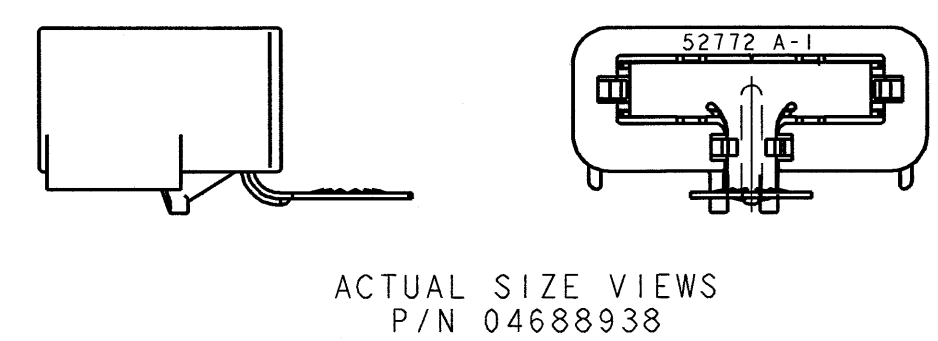
SECTION A-A



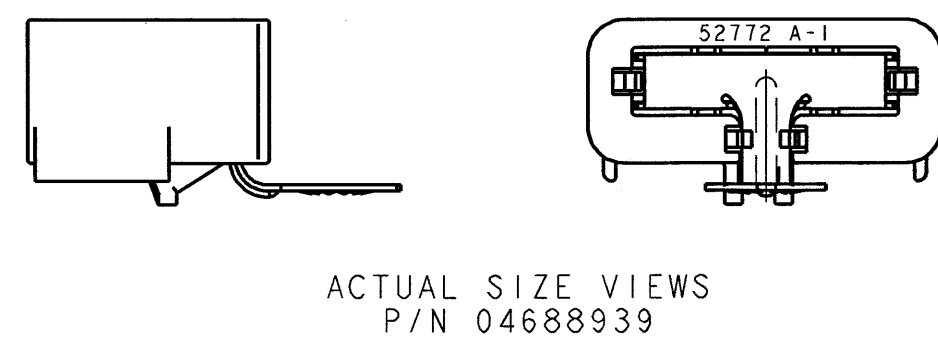
ASSY POWER BUSS
P/N 04707086 & 54201465



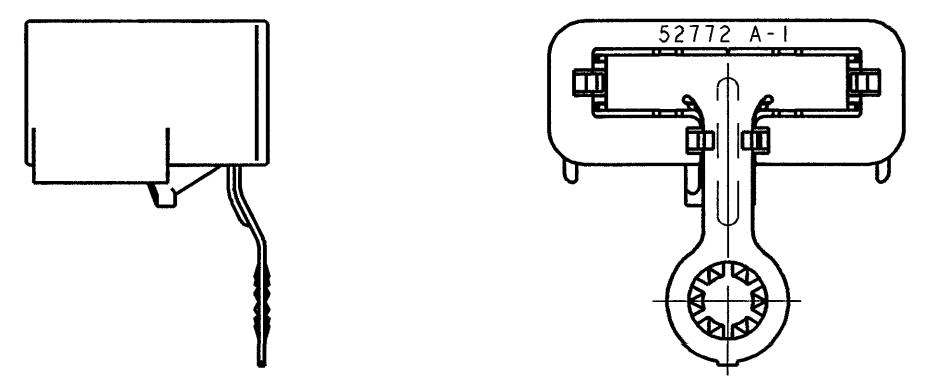
ACTUAL SIZE VIEWS
P/N 04707087



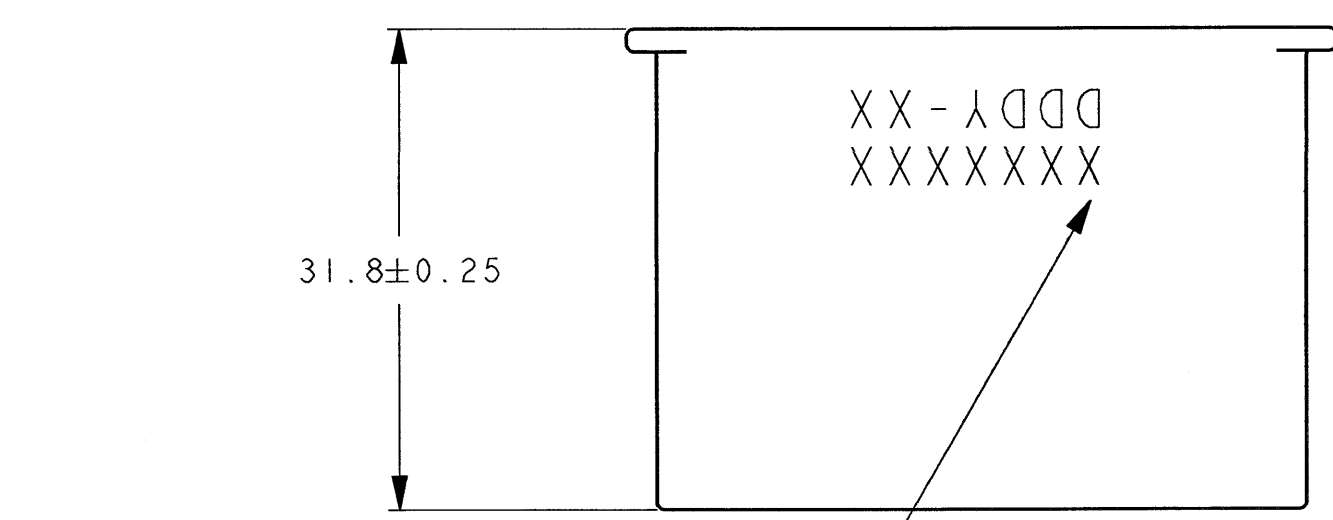
ACTUAL SIZE VIEWS
P/N 04688938



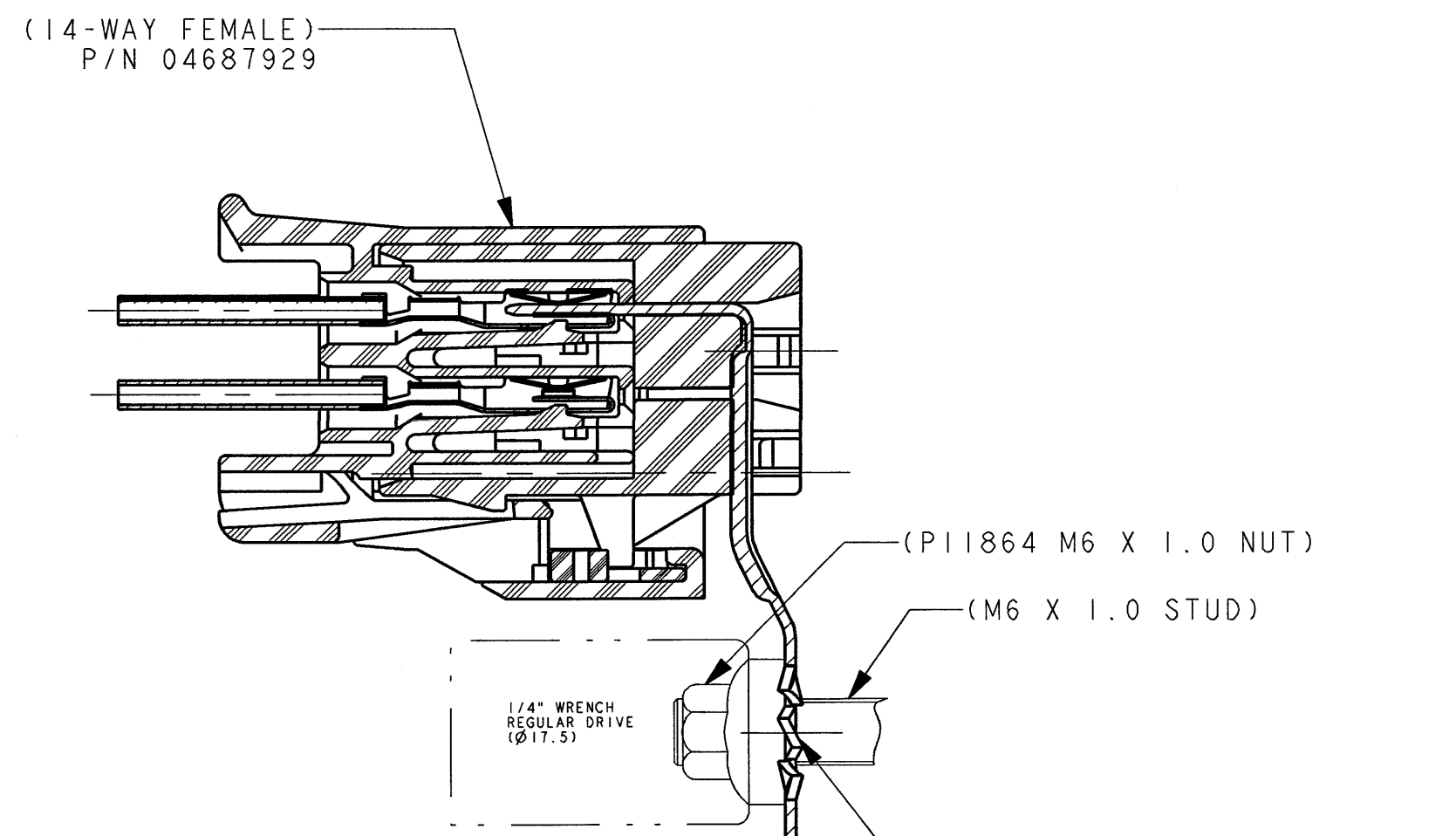
ACTUAL SIZE VIEWS
P/N 04688939



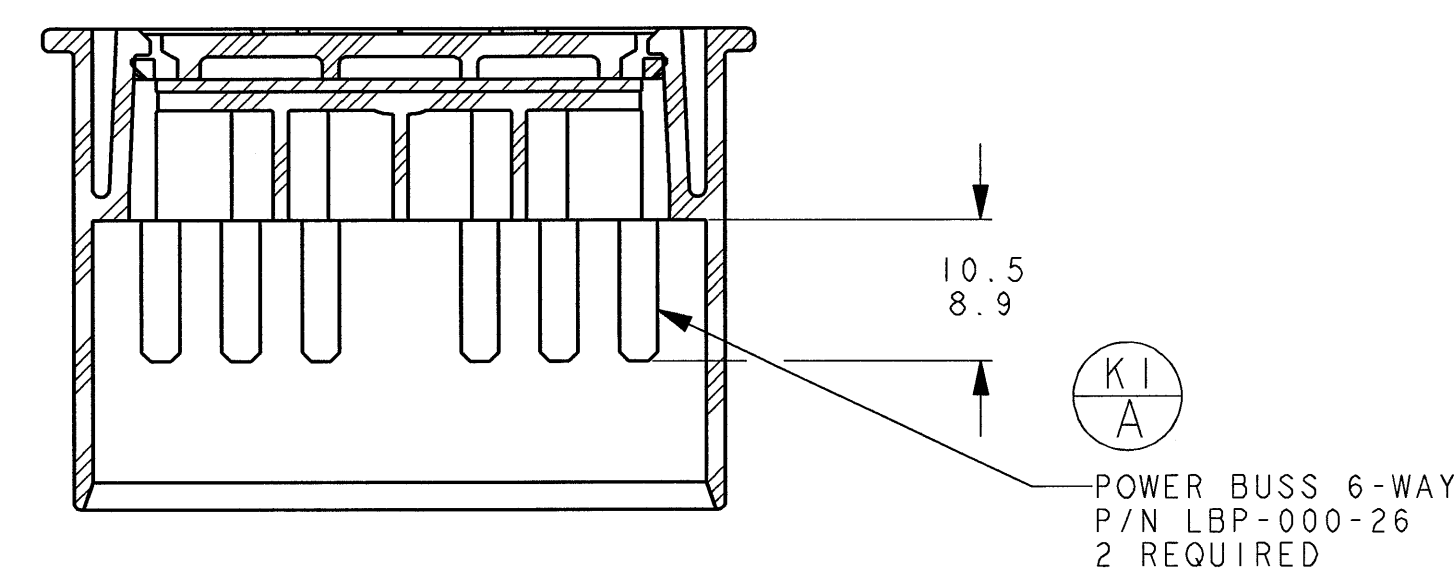
ACTUAL SIZE VIEWS
P/N 04707084



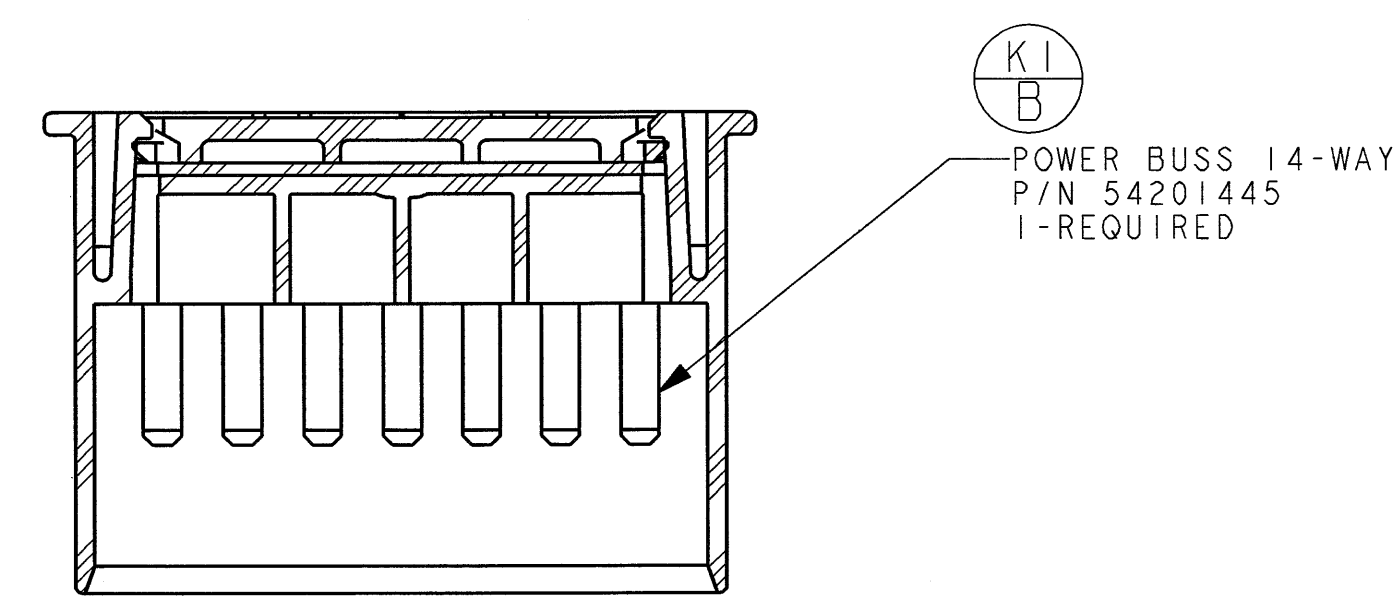
LAST 5 DIGITS OF 8 DIGITS P/N &
PART CHANGE LEVEL (PCL) OR
LAST 6 DIGITS OF 10 DIGIT P/N &
PART CHANGE LEVEL (PCL)
MFG. DAILY DATE CODE & ASSY
MACHINE NO. LETTERING MUST
BE LEGIBLE
OPTIONAL:



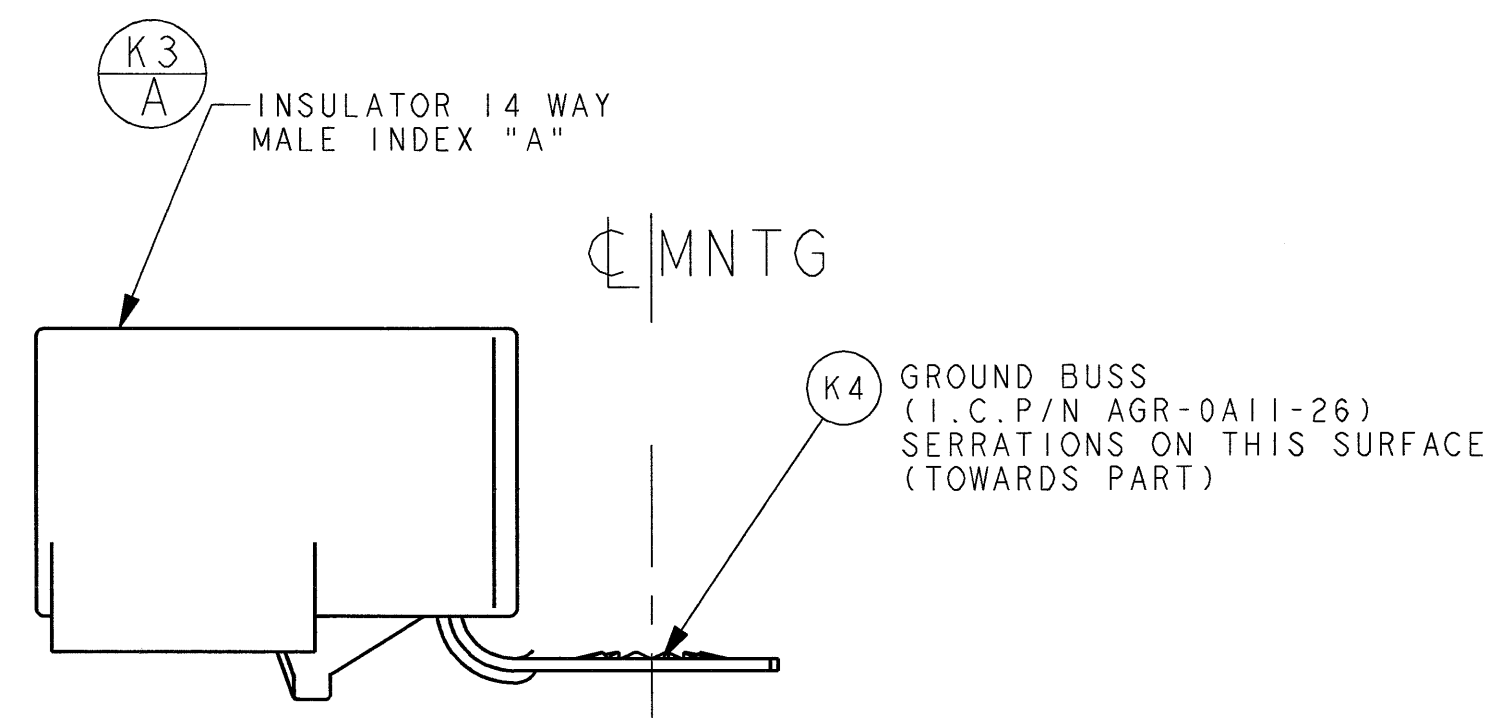
SECTION A-A
ASSY VIEW FOR REF
P/N 04707084 & 04687929



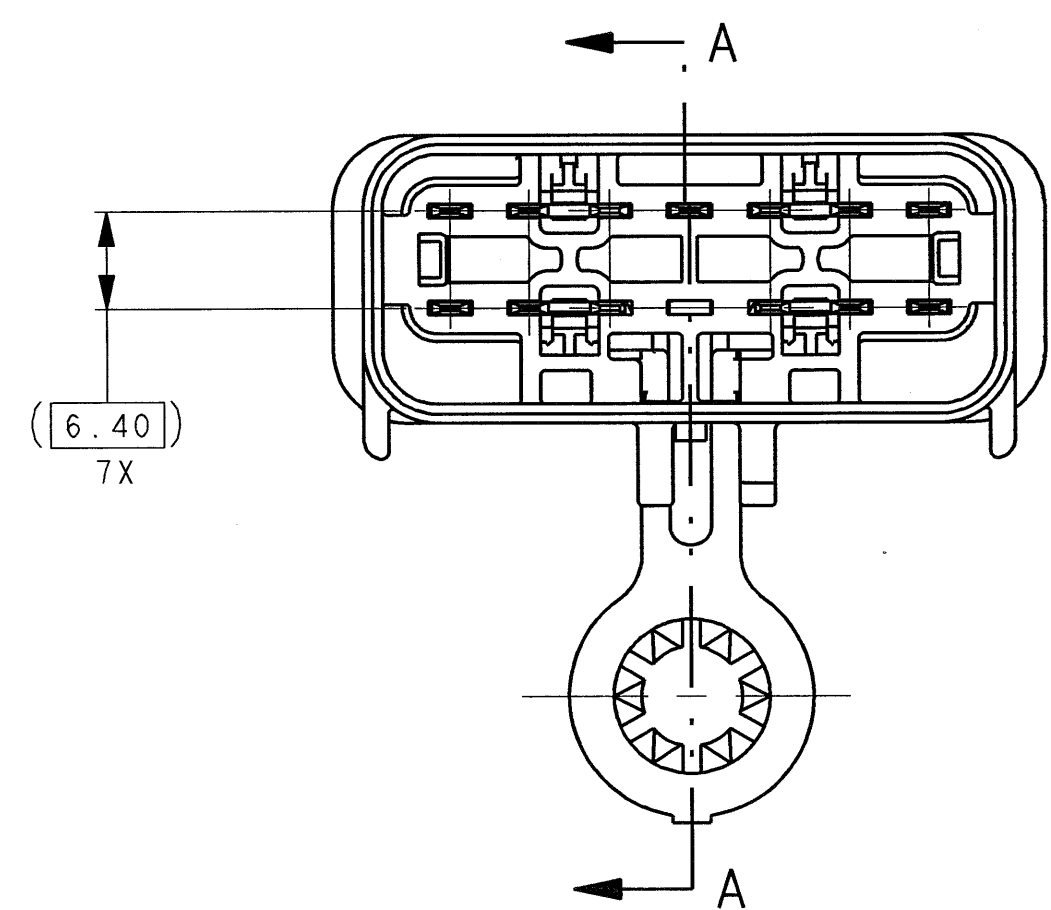
SECTION B-B
SCALE 2:1
ASSY POWER BUSS
P/N 04707086



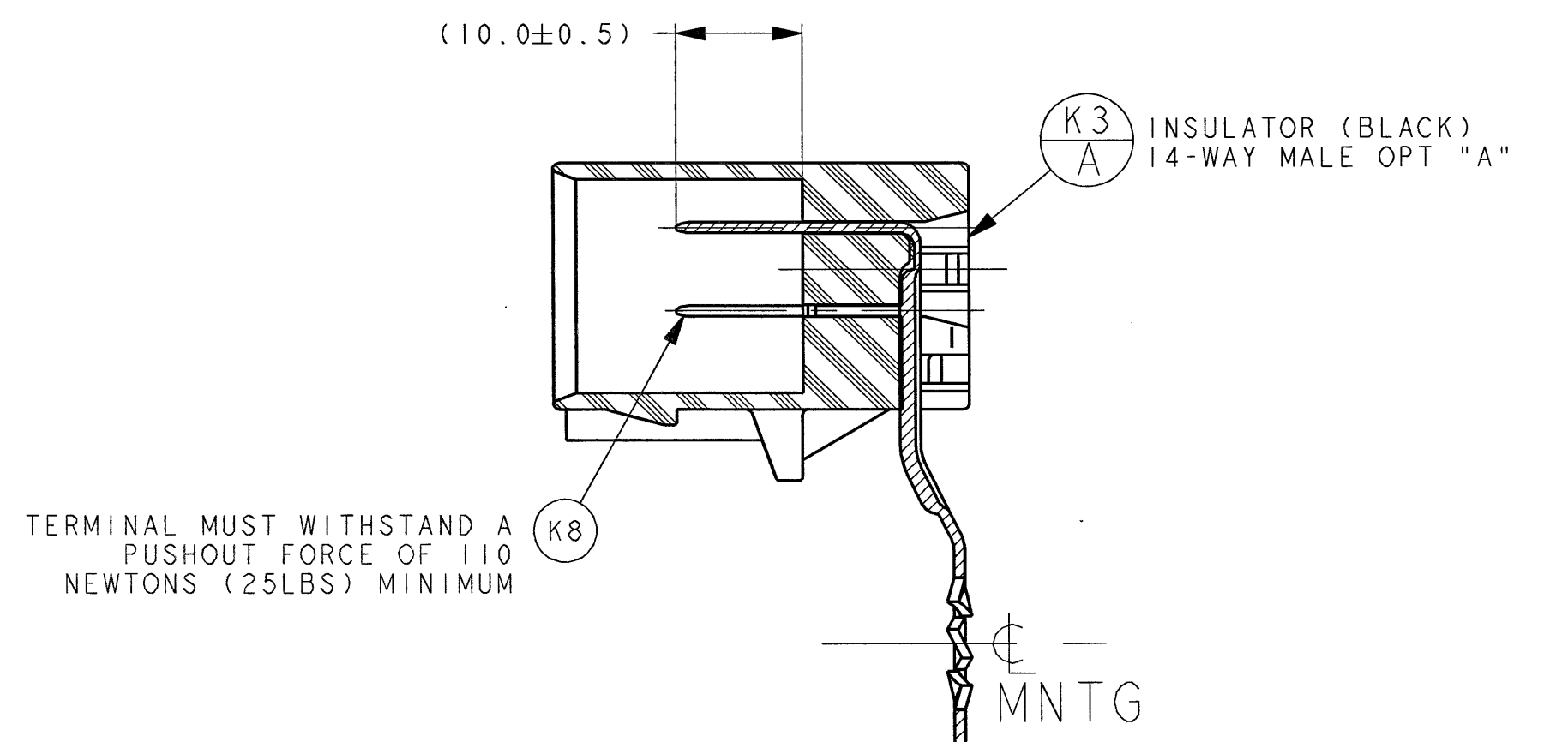
SECTION B-B
ASSY POWER BUSS
P/N 54201465



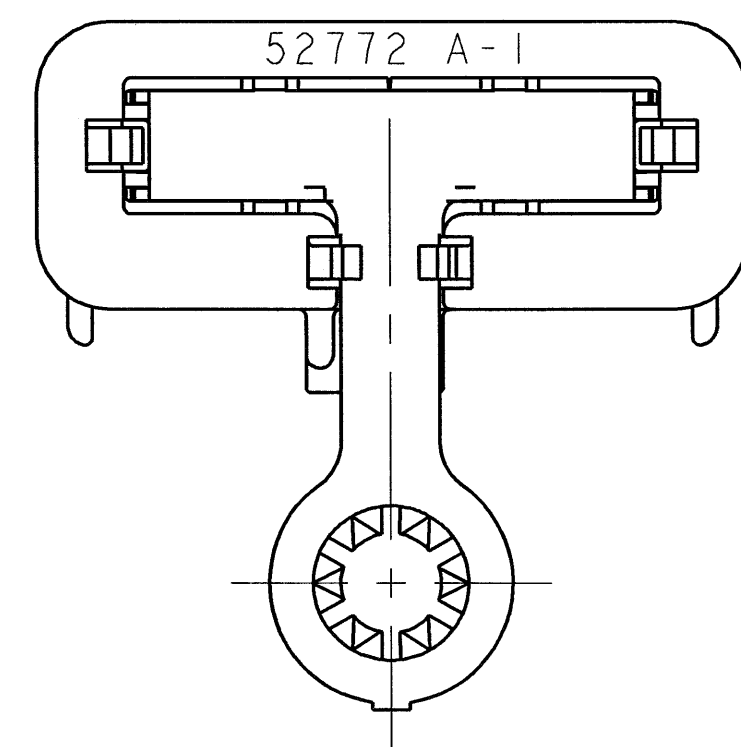
ASSY GROUND BUSS 180°
P/N 04688938



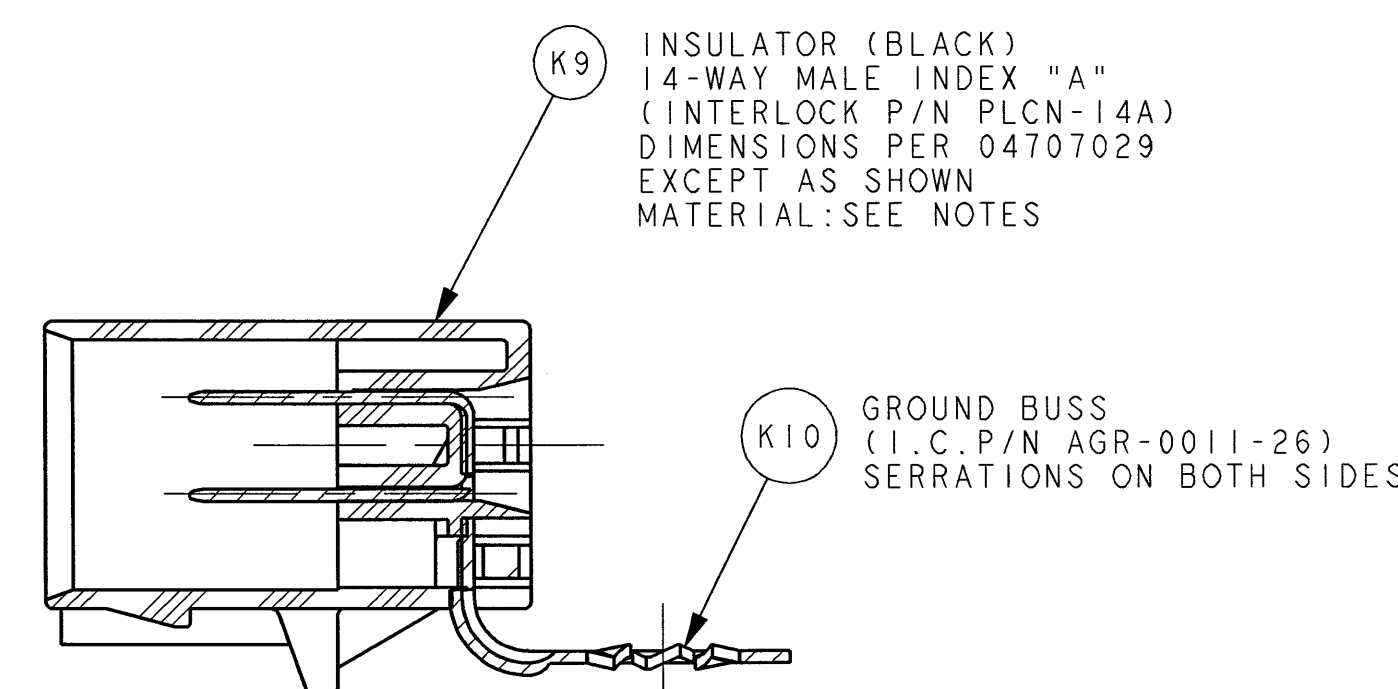
ASSY GROUND BUSS 90°
P/N 04707084



SECTION A-A
ASSY GROUND BUSS 90°
P/N 04707084



ASSY GROUND BUSS 90°
P/N 04707084



ASSY GROUND BUSS 180°
P/N 04707087

QUALITY ASSURANCE REQUIREMENTS PER DCA-7300:1
ENGINEERING APPROVAL OF SAMPLES FROM SUPPLIER
IS REQUIRED PRIOR TO AUTHORIZATION OF PART PRODUCTION
CHANGES IN DESIGN COMPOSITION OR PROCESSING FROM THE
PART PREVIOUSLY APPROVED FOR PART PRODUCTION REQUIRES
ENGINEERING APPROVAL
WIRING FABRICATORS MUST PURCHASE FROM SOURCES SHOWN
DIMENSIONS FOR REFERENCE ONLY
INDICATES IN-PROCESS INSPECTION FOR MANUFACTURING
DIMENSION(S) OR SPECIFICATION(S): 11

MATERIAL: INSULATOR & COVER
MS-DB41 (SAE PA66)
35% GLASS FILLED NYLON 6/6
HEAT STABILIZED & LUBRICATED
BASF ULTRAMID A3EG7, CPN 2224
COLOR: SEE CHART
TERMINAL: GRD & PWR BUSS
C 19700 EXTRA HARD
TIN PLATE PER PS-39
*** SUPPLIER, MOLD & CAVITY I.D. SIGNIFIES TOOL OWNERSHIP,
FOR REFERENCE

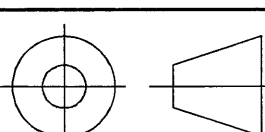
ANNUAL QUALITY REQUIREMENTS:
IT IS PERMISSIBLE TO PERFORM CONTINUOUS CONFORMANCE
PER FCI SPECIFICATION AQA-001 INSTEAD OF ANNUAL LAYOUT &
ANNUAL PV REQUIREMENTS OF QS-9000 SECTION 2 & PF-9600

ALL NON-REFERENCE DIMENSIONS ARE REQUIRED
-CURRENT PRODUCTION TOOLING
-POINT OF LAST RUN
SERVICE TOOLING GUIDE INFORMATION PER APEX TRAINING MANUAL

MUST CONFORM TO THE FOLLOWING DCA STANDARDS
(1) PS-7300 (2) DS-108 (3) PS-4480
(4) PS-9065 (5) SAE/USCAR-2 REV4

UNCONTROLLED

DRAWING NO.		REVISION		DATE		BY		CHKD	
K09001		R1		08-08-05		S		S	
D6		8765		R1		RE-RELEASED WITH CORRECTED		8-18-06	
D6		8603		R		POLARIZATION TYPE "B" INSULATOR		07-19-06	
D6		8603		R		MODIFIED TO INSULATE BARE BUSS		07-19-06	

DRAWING NO.				K09001				REVISION			
								R1			
FI		8550		P		FCI X-REFERENCE PART NUMBERS					
ALL		7888		N		ADDED AGAINST DCA PART NUMBERS					
						REVISED & REPLACED IN PRO-ON FCI TITLE BLOCK					
						REPLACED DCA DRW 04707150					
						REV "M" DATED 02-28-01					
ALL		7888		N		PART NOS. 5400145 POWER BUSS					
						TERMINAL & 54201465 ASSEMBLY ADDED					
ZONE		ECN		LET		REVISION RECORD				DATE	
										DWN	
										CHK	
										REL	
LAST INSP CODE						THIS DRAWING, INCLUDING ALL OTHER INFORMATION CONTAINED THEREIN IS PROPRIETARY AND THE PROPERTY OF FRAMATECO CONNECTORS INTERLOCK, INC. AND MAY NOT BE COPIED, REPRODUCED OR DISCLOSED TO ANY THIRD PARTY WITHOUT THE EXPRESSED WRITTEN PERMISSION OF FRAMATECO CONNECTORS INTERLOCK, INC.					
LAST TOOL CODE						THIRD ANGLE PROJECTION					
LAST SEC											
LAST DATUM											
C											
											
FRAMATECO CONNECTORS INTERNATIONAL											
Automotive Group											
Framateco Connectors Interlock, Inc.											
1770 Marie Street Westland, Michigan 48185-3233											
UNLESS OTHERWISE SPECIFIED											
DIMENSIONS		1 PLACE DIM $\pm$ 0.25		2 PLACE DIM $\pm$ 0.125		3 PLACE DIM $\pm$ 0.0625		4 PLACE DIM $\pm$ 0.03125		DRAWN	
mm		mm		mm		mm		mm		CHECKED	
										ENGR'G	
										APP'G	
										DATE	
										08-08-05	
										08-08-05	
										08-08-05	
										08-08-05	
DO NOT SCALE DRAWING										SCALE: 2X & NOTED	
MATERIAL: SEE NOTES											
REFERENCE: 04707150											
THIS IS A COMPUTER AIDED DESIGN DRAWING SYSTEM: PROF											
CAD NO.: K09001 FILE NAME: K09001											
NAME		CHART-ASSY 14WAY				DRAWING NO.				REV: R1	
MALE GROUND & POWER BUSS										K09001	
[2.80 MM IN LINE-APX CEN. CYS.]										SHEET 1 OF 1	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Aptiv:](#)

[54201409](#) [54201408](#) [54201407](#) [54201407-B](#)