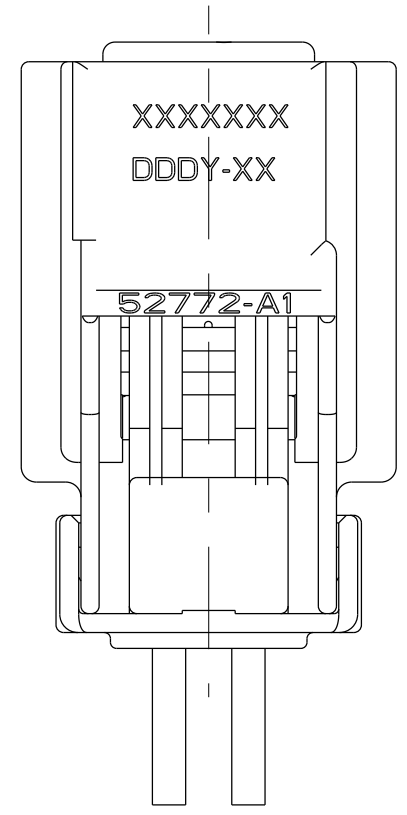
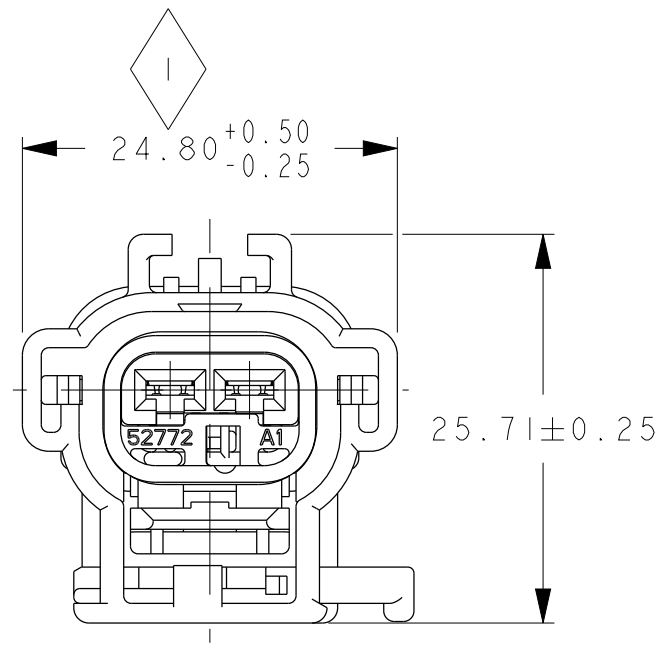
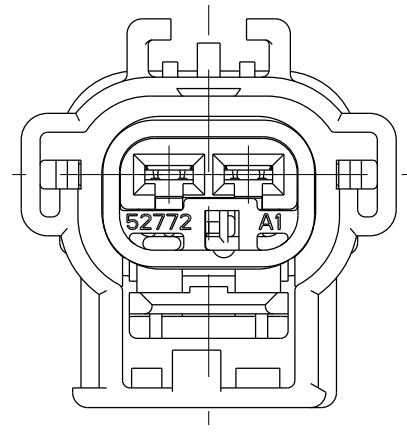
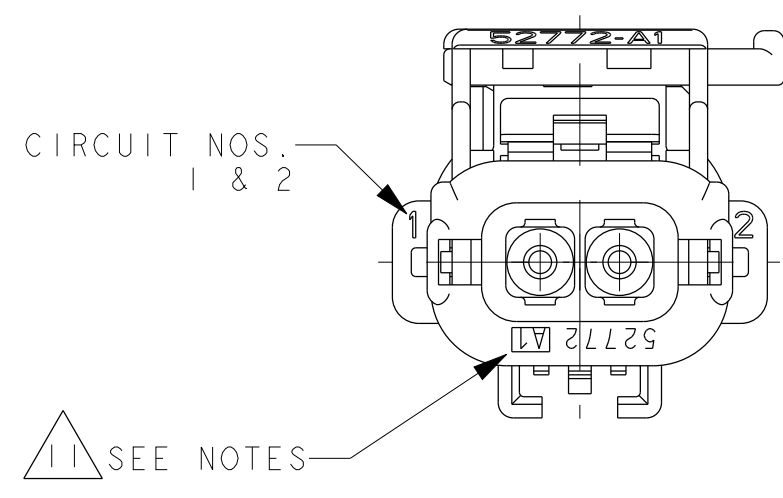
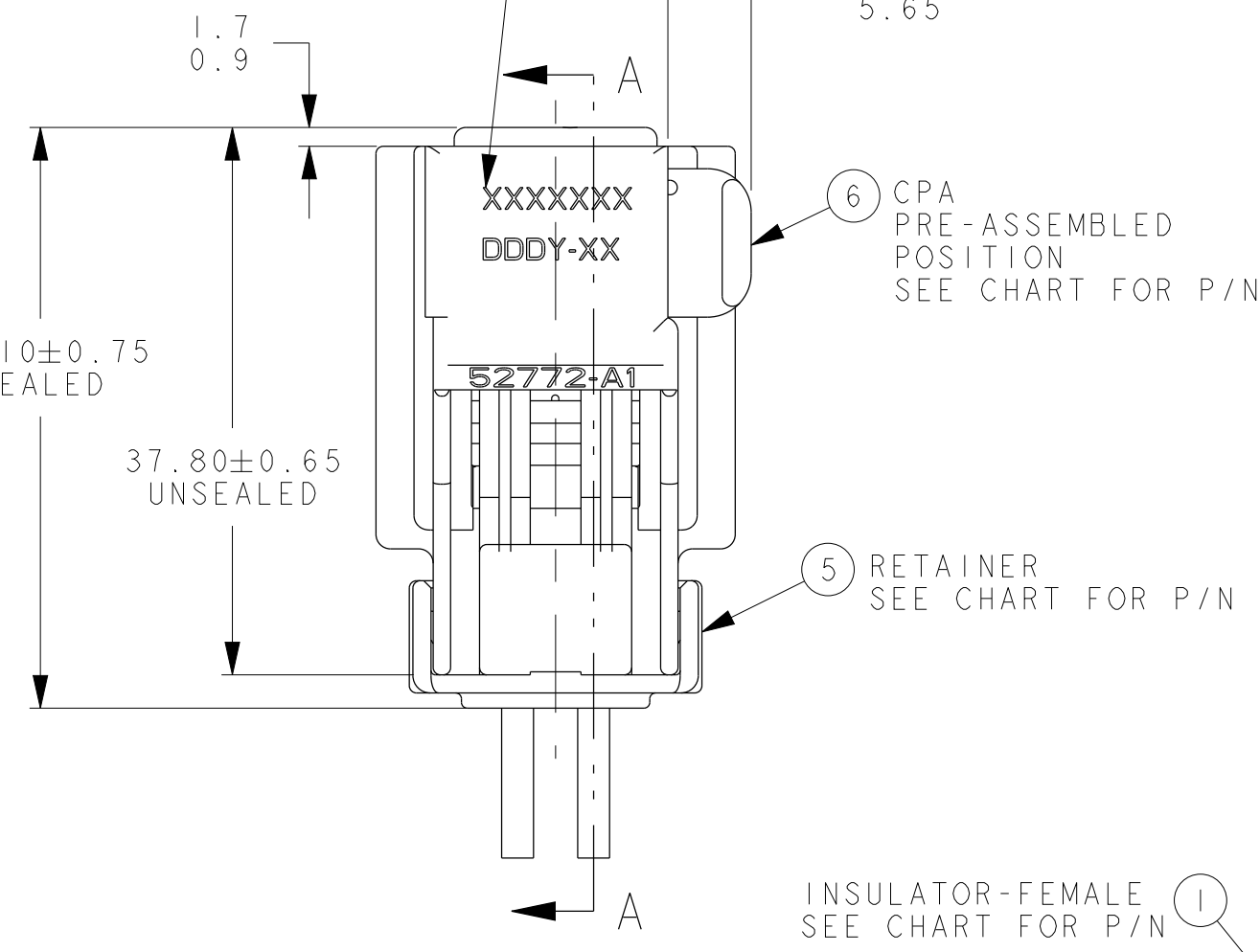
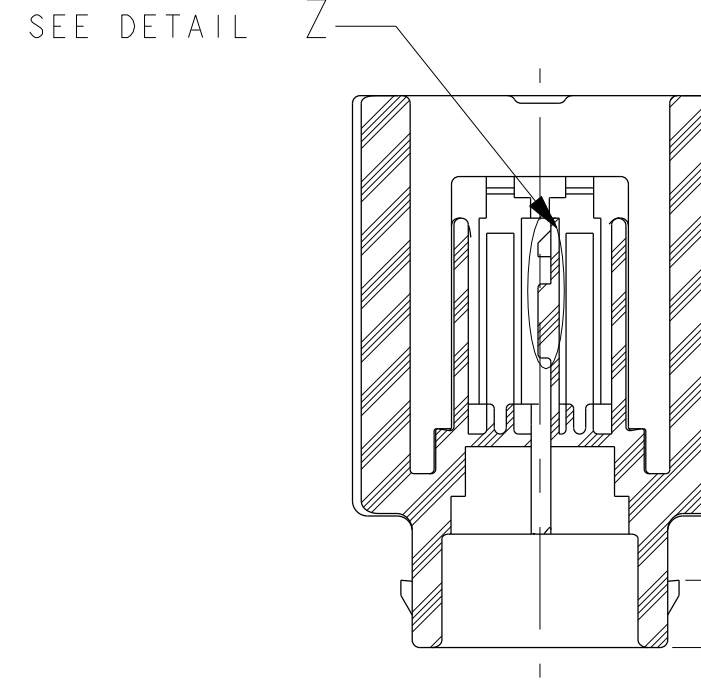
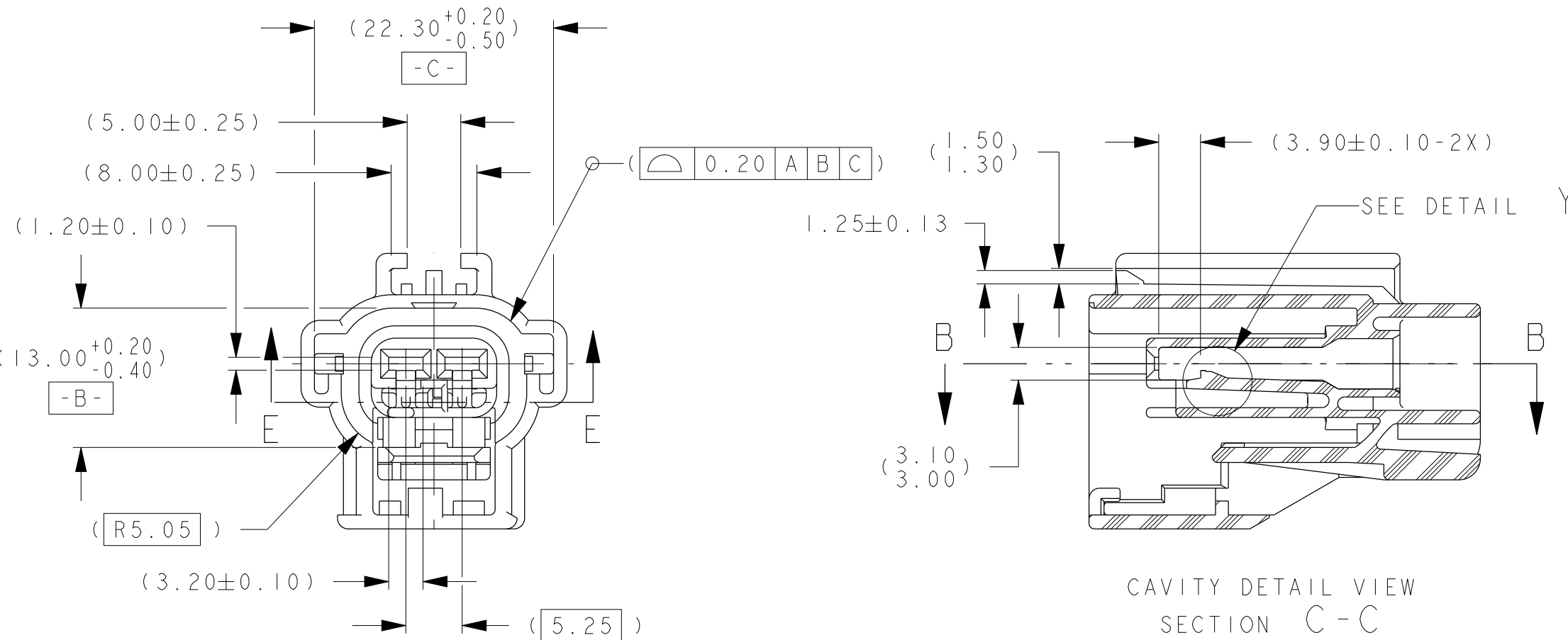




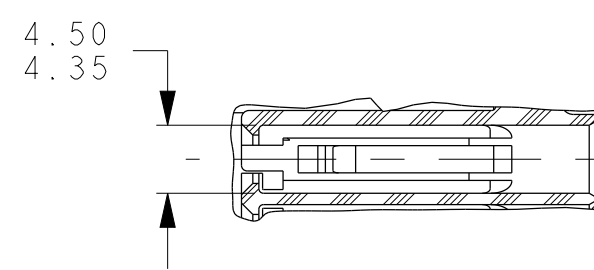
WITHOUT CPA
SEE P/N CHART
ALL DIMENSIONS SAME
AS WITH CPA



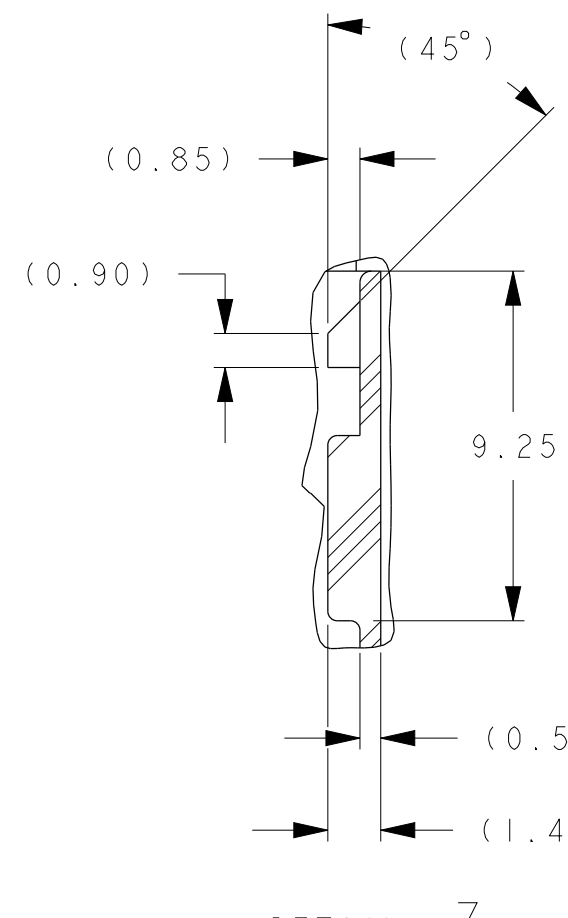
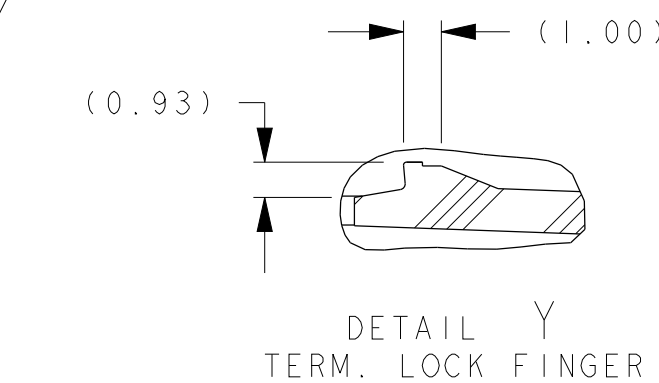
SEALED ASSEMBLY VIEWS
SEE P/N CHART
SHOWN WITH CPA'S



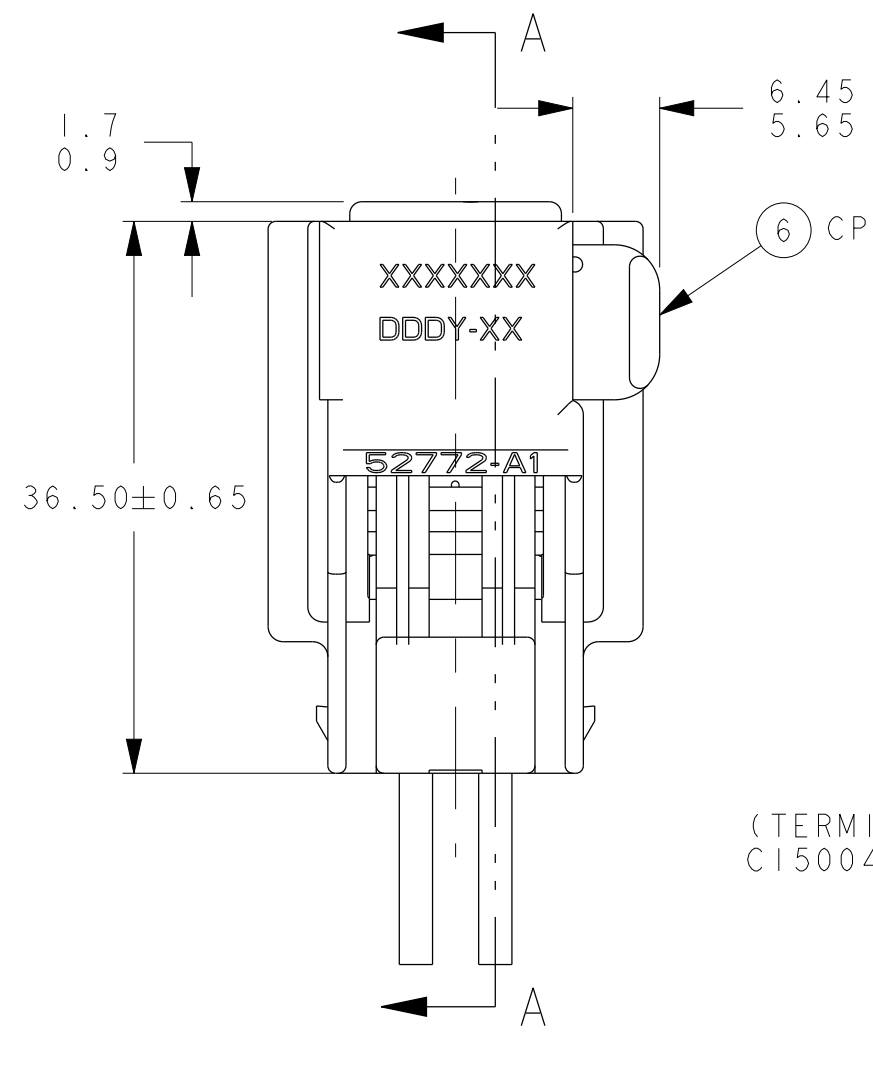
CAVITY DETAIL VIEW
SECTION C-C



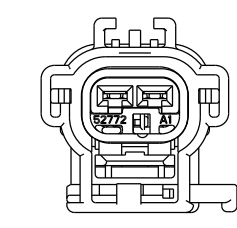
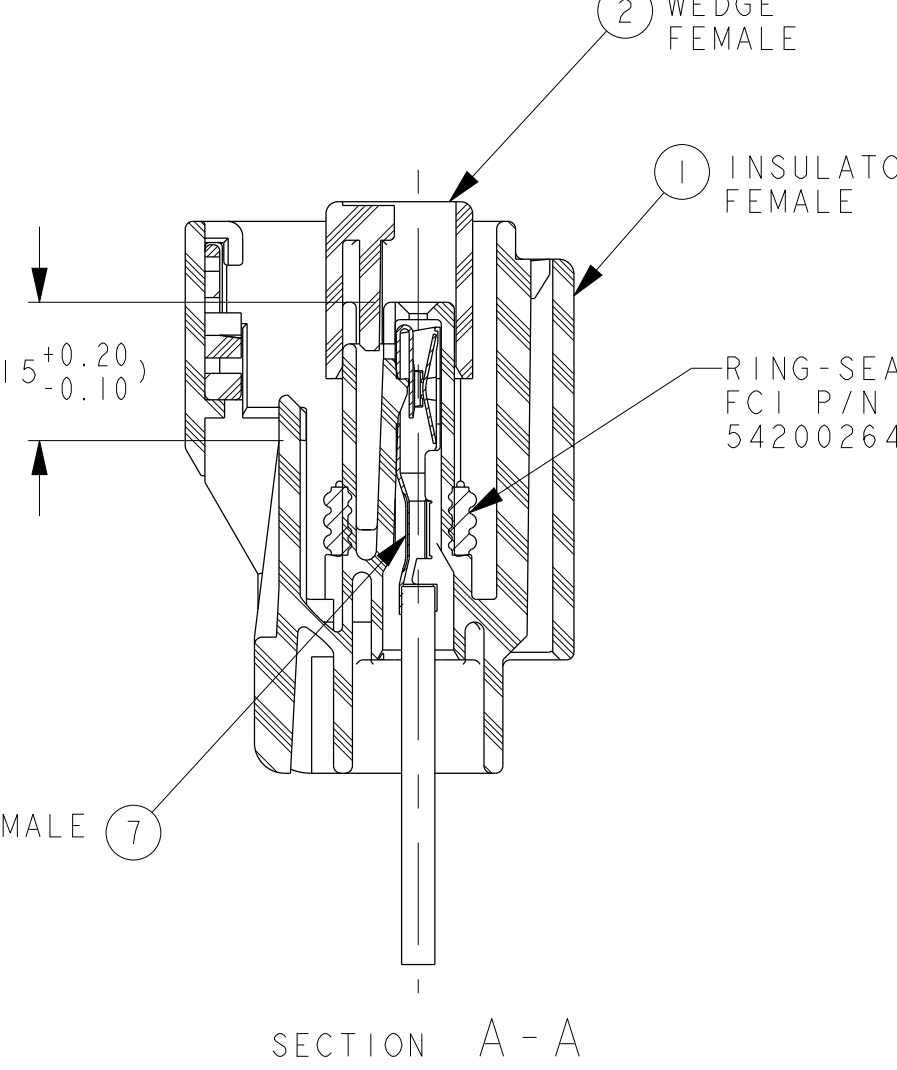
PARTIAL
SECTION B-B



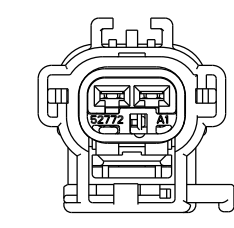
FOR REFERENCE ONLY
INSULATOR VIEWS



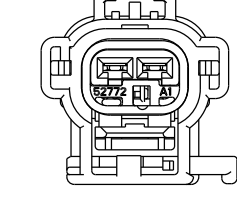
PARTIALLY SEALED ASSEMBLY VIEWS
SEE PART NUMBER CHART



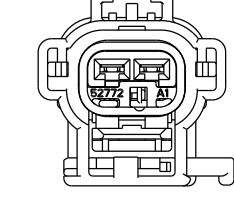
TYPE A



TYPE B



TYPE C



TYPE D

POLARIZATION OPTIONS
FULL SIZE
SHOWN W/CPA

NOTES:

- 1 QUALITY ASSURANCE REQUIREMENTS PER CHRYSLER PS-7300: 1 SPC DATA REQUIRED
- 2 ENGINEERING APPROVAL OF SUPPLIER SAMPLES IS REQUIRED PRIOR TO AUTHORIZATION OF PART PRODUCTION
- 3 CHANGES IN DESIGN COMPOSITION OR PROCESSING FROM THE PART PREVIOUSLY APPROVED FOR PART PRODUCTION REQUIRES PRIOR ENGINEERING APPROVAL
- 4 WIRING FABRICATORS MUST PURCHASE FROM SOURCES SHOWN
- 5 ALL THE SEALED CONNECTOR APPLICATIONS MUST BE USED WITH CHRYSLER WIRE SPEC MS-8088, MS-8502 OR ISO 6722 EQUIVALENTS THIN WALL X-LINK ONLY
A- ASSEMBLIES WITH FCI P/N'S 54200239 OR 54200240 END SEALS MUST BE USED WITH 20 TO 10AWG OR ISO EQUIVALENTS WIRES WITH INSULATION Ø1.10 TO Ø2.17 O.D.
B- ASSEMBLIES WITH FCI P/N'S 54200241 OR F480510 END SEALS MUST BE USED WITH 14 TO 10AWG OR ISO EQUIVALENTS WIRES WITH INSULATION Ø2.50 TO Ø4.09 O.D.
- 6 FCI P/N'S 54200238 RING SEAL, 54200240 AND F480510 END SEALS BAKED AT 450°F FOR 5 HOURS TO DRIVE OFF VOLATILES
- 7 ALL NON-SEALED APPLICATIONS MAY BE USED WITH ANY WIRE INSULATION 22 TO 10AWG OR ISO EQUIVALENTS (EXCEPT AS NOTED BELOW) PROVIDED THAT A TERMINAL GRIP FOR THAT CORE/INSULATION IS SHOWN ON C15004-CUST FEMALE TERMINAL DRAWING
MAX. INSULATION CRIMP WIDTH = 4.50
MAX. INSULATION CRIMP HEIGHT = 4.50
MAX. INSULATION DIA = 4.09 (10 GA THIN WALL)
- 8 USE WITH FOLLOWING APPLICABLE COMPONENTS AS NEEDED:
CAVITY PLUG FCI P/N 54200005 (CHRYSLER P/N 56038308)
DOUBLE X-MAS TREE CLIP CHRYSLER P/N 04707091
SINGLE X-MAS TREE CLIP CHRYSLER P/N 04625797
2.80MM APEX FEMALE TERMINAL PER 15004-CUST SYMMETRICAL ABOUT CENTERLINE FOR 180° ORIENTATION
- 9 DIRECT CONNECT INTERFACE PER FCI G36002 (CHRYSLER 4707027)
- 10 TEST METHOD PER SAE/USCAR-2 REV 5, CONNECTOR ENGAGE & DISENGAGE WITH LATCH DEPRESSED FORCE NOT TO EXCEED 75N FOR THIS SYSTEM
CPA SEATING FORCES - 40N MAX
WEDGE SEATING FORCES - 100N MAX
X-MAS TREE CLIP INSERTION FORCES - 75N MAX

FCI SUPPLIER CODE 52772, MOLD & CAVITY I.D. SIGNIFIES TOOL OWNERSHIP FOR REFERENCE

ANNUAL QUALITY REQUIREMENTS:
IT IS PERMISSIBLE TO PERFORM CONTINUOUS CONFORMANCE PER FCI SPECIFICATION HA04-001 INSTEAD OF ANNUAL LAYOUT & ANNUAL PV REQUIREMENTS OF QS-9000 SECTION 2 & SAE/USCAR-2

ALL NON-REFERENCE DIMENSIONS ARE REQUIRED
- USE INDEX A, BLACK SEALED AND UNSEALED FOR ALL AFFECTED INSULATOR CAVITIES
- CURRENT PRODUCTION TOOLING
- POINT OF LAST RUN

SERVICE TOOLING GUIDE INFORMATION PER APEX TRAINING MANUAL

FCI P/N 54200259 NOT PRODUCED USE FCI P/N 55200200

MUST CONFORM TO THE FOLLOWING CHRYSLER/YNA STANDARDS:

SAE/USCAR-2 REV 5 EXCEPT AS NOTED ABOVE
PS-7300 QUALITY ASSURANCE (CHRYSLER)
PS-4480-CEK-4 (CHRYSLER) PART I.D., (G-009-2 YNA)
PS-9065 REGRIND (CHRYSLER), (G-009-3 YNA)
PS-9227 DATA EXCHANGE (CHRYSLER), (G-009-7 YNA)
PS-10052 INFORMATION SECURITY (CHRYSLER)

THIS DRAWING (H59000) REPLACES CHRYSLER DRAWING NUMBER 04687874 LEVEL "P" CHRYSLER DRAWING IS FOR REFERENCE ONLY

FCI P/N WITH SUFFIX "N" DESIGNATES ASSEMBLIES W/O CPA

MUST BE USED WITH FLUOROSILICONE END SEAL P/N 54200265, RETAINER P/N 54200234 & PROPER GAGE TEFLON WIRES FOR FLEX FUEL OR DIESEL FUEL APPLICATIONS. ASSEMBLE TERMINALS THROUGH RETAINER & ENDSEAL PRIOR TO ASSEMBLING INTO TERMINAL CAVITY

MATING PART NUMBERS CHART									
INDEX TYPE	COLOR	SEALED/UNSEALED	FEMALE ASSEMBLY PART NUMBERS						
			FCI	CUSTOMER	YNA	FCI	CUSTOMER	YNA	MATING ASSEMBLY PART NUMBER FOR REFERENCE ONLY
D	NATURAL	UNSEALED	54200203N	N/A	N/A	55200209	DIRECT CONNECT APPLICATION	N/A	
		UNSEALED	54200203	C 04687920	7283-5373	55200209	DIRECT CONNECT APPLICATION	N/A	
		SEALED	F970510	N/A	N/A	F380510	N/A	N/A	
		SEALED	54200262	N/A	N/A	54200276	DIRECT CONNECT APPLICATION	N/A	
	TAN	SEALED	54200209N	N/A	N/A	55200205	DIRECT CONNECT APPLICATION	N/A	
		SEALED	54200209	C 04687916	7283-5375	55200205	DIRECT CONNECT APPLICATION	N/A	
		UNSEALED	54200202N	N/A	N/A	55200208	DIRECT CONNECT APPLICATION	N/A	
		UNSEALED	54200202	C 04687919	7283-5372-10	55200208	DIRECT CONNECT APPLICATION	N/A	
	DK GREY	SEALED	F870510	N/A	N/A	F280510	N/A	N/A	
		SEALED	54200261	N/A	N/A	54200275	DIRECT CONNECT APPLICATION	N/A	
		SEALED	54200208N	N/A	N/A	55200204	DIRECT CONNECT APPLICATION	N/A	
		SEALED	54200208	C 04687914	7283-5374-10	55200204	DIRECT CONNECT APPLICATION	N/A	
C	DK, BROWN	UNSEALED	54200201N	N/A	N/A	54200205	N/A	N/A	
		UNSEALED	54200201	C 04687918	7283-5371-40	54200205	C 04687924	N/A	
		SEALED	F770510	N/A	N/A	F180510	N/A	N/A	
		SEALED	54200260	N/A	N/A	54200274	N/A	N/A	
	DK GREY	SEALED	54200207N	N/A	N/A	54200211	N/A	N/A	
		SEALED	54200207	C 04687913	7283-5359-40	54200211	C 04687922	N/A	
	LT GREY	UNSEALED	54200251N	N/A	N/A	DIRECT CONNECT APPLICATION			
		UNSEALED	54200251	C 04688293AA	-	DIRECT CONNECT APPLICATION			
		SEALED	54200212N	N/A	N/A	54200233	N/A	N/A	
		SEALED	54200212	C 04688917	7283-5367-60	54200233	C 04688173AA	N/A	
	LT GRN	UNSEALED	54200200N	N/A	N/A	54200204	N/A	N/A	
		UNSEALED	54200200	C 04688917	7283-5358-30	54200204	C 04687923	N/A	
A	BLACK	SEALED	54200263	N/A	N/A	DEVICE	N/A	N/A	
		SEALED	54200206	C 04687912	7283-5292-30	54200210	C 04687921	7283-5292-30	
		SEALED	54200213N	N/A	N/A	54200215	N/A	N/A	
		SEALED	54200213	C 04793832	-	54200215	C 04793833	N/A	
	DK GRN	SEALED	54200214N	C 56021913AA	7283-6210-30	DIRECT CONNECT APPLICATION			
		SEALED	F670510	N/A	N/A	F080510	N/A	N/A	
		SEALED	55200200	-	7283-8377-60	54200273	N/A	N/A	
		SEALED	55200200N	N/A	-	54200273	N/A	N/A	
	INDEX TYPE	SEALED/UNSEALED	FCI	CUSTOMER	YNA	FCI	CUSTOMER	YNA	
		SEALED/UNSEALED	FCI	CUSTOMER	YNA	FCI	CUSTOMER	YNA	
		SEALED/UNSEALED	FCI	CUSTOMER	YNA	FCI	CUSTOMER	YNA	
		SEALED/UNSEALED	FCI	CUSTOMER	YNA	FCI	CUSTOMER	YNA	

CUSTOMER LEGENDS:
CHRYSLER: C
FORD: F
GENERAL MOTORS: GM
YAZAKI: NA: Y

CHART-ASSEMBLY PART NUMBERS									
UNSEALED					SEALED				
W/O CPA		W/CPA			W/O CPA		W/CPA		
FCI P/N S	CUSTOMER P/N S	FCI P/N S	CUSTOMER P/N S	FCI P/N S	FCI P/N S	CUSTOMER P/N S	FCI P/N S	CUSTOMER P/N S	FCI P/N S
54200251N	54200200N	54200201N	54200202N	54200203N	54200204N	54200205N	54200206N	54200207N	54200208N
54200209N	54200210N	54200211N	54200212N	54200213N	54200214N	54200215N	54200216N	54200217N	54200218N
54200219N	54200220N	54200221N	54200222N	54200223N	54200224N	54200225N	54200226N	54200227N	54200228N
54200229N	54200230N	54200231N	54200232N	54200233N	54200234N	54200235N	54200236N	54200237N	54200238N
54200239N	54200240N	54200241N	54200242N	54200243N	54200244N	54200245N	54200246N	54200247N	54200248N
54200249N	54200250N	54200251N	54200252N	54200253N	54200254N	54200255N	54200256N	54200257N	54200258N
54200259N	54200260N	54200261N	54200262N	54200263N	54200264N	54200265N	54200266N	54200267N	54200268N
54200269N	54200270N	54200271N	54200272N	54200273N	54200274N	54200275N	54200276N	54200277N	54200278N
54200279N	54200280N	54200281N	54200282N	54200283N	54200284N	54200285N	54200286N	54200287N	54200288N
54200289N	54200290N	54200291N	54200292N	54200293N	54200294N	54200295N	54200296N	54200297N	54200298N
54200299N	54200300N	54200301N	54200302N	54200303N	54200304N	54200305N	54200306N	54200307N	54200308N
54200309N	54200310N	54200311N	54200312N	54200313N	54200314N	54200315N	54200316N	54200317N	54200318N
54200319N	54200320N	54200321N	54200322N	54200323N	54200324N	54200325N	54200326N	54200327N	54200328N
54200329N	54200330N	54200331N	54200332N	54200333N	54200334N	54200335N	54200336N	54200337N	54200338N
54200339N	54200340N	54200341N	54200342N	54200343N	54200344N	54200345N	54200346N	54200347N	54200348N
54200349N	54200350N	54200351N	54200352N	54200353N	54200354N	54200355N	54200356N	54200357N	54200358N
54200359N	54200360N	54200361N	54200362N	54200363N	54200364N	54200365N	54200366N	54200367N	54200368N
54200369N	54200370N	54200371N	54200372N	54200373N	54200374N	54200375N	54200376N	54200377N	54200378N
54200379N	54200380N	54200381N	54200382N	54200383N	54200384N	54200385N	54200386N	54200387N	54200388N
54200389N	54200390N	54200391N	54200392N	54200393N	54200394N	54200395N	54200396N	54200397N	54200398N
54200399N	54200400N	54200401N	54200402N	54200403N	54200404N	54200405N	54200406N	54200407N	54200408N
54200409N	54200410N	54200411N	54200412N	54200413N	54200414N	54200415N	54200416N	54200417N	54200418N
54200419N	54200420N	54200421N	54200422N	54200423N	54200424N	54200425N	54200426N	54200427N	54200428N
54200429N	54200430N	54200431N	54200432N	54200433N	54200434N	54200435N	54200436N	54200437N	54200438N
54200439N	54200440N	54200441N	54200442N	54200443N	54200444N	54200445N	54200446N	54200447N	54200448N
54200449N	54200450N	54200451N	54200452N	54200453N	54200454N	54200455N	54200456N	54200457N	54200458N
54200459N	54200460N	54200461N	54200462N	54200463N	54200464N	54200465N	54200466N	54200467N	54200468N
54200469N	54200470N	54200471N	54200472N	54200473N	54200474N	54200475N	54200476N	54200477N	54200478N
54200479N	54200480N	54200481N	54200482N	54200483N	54200484N	54200485N	54200486N	54200487N	54200488N
54200489N	54200490N	54200491N	54200492N	54200493N	54200494N	54200495N	54200496N	54200497N	54200498N
54200499N	54200500N	54200501N	54200502N	54200503N	54200504N	54200505N	54200506N	54200507N	54200508N
54200509N	54200510N	54200511N	54200512N	54200513N	54200514N	54200515N	54200516N	54200517N	54200518N
54200519N	54200520N	54200521N	54200522N	54200523N	54200524N	54200525N	54200526N	54200527N	54200528N
54200529N	54200530N	54200531N	54200532N	54200533N	54200534N	54200535N	54200536N	54200537N	54200538N
54200539N	54200540N	54200541N	54200542N	54200543N	54200544N	54200545N	54200546N	54200547N	54200548N
54200549N	54200550N	54200551N	54200552N	54200553N	54200554N	54200555N	54200556N	54200557N	54200558N
54200559N	54200560N	54200561N	54						



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.