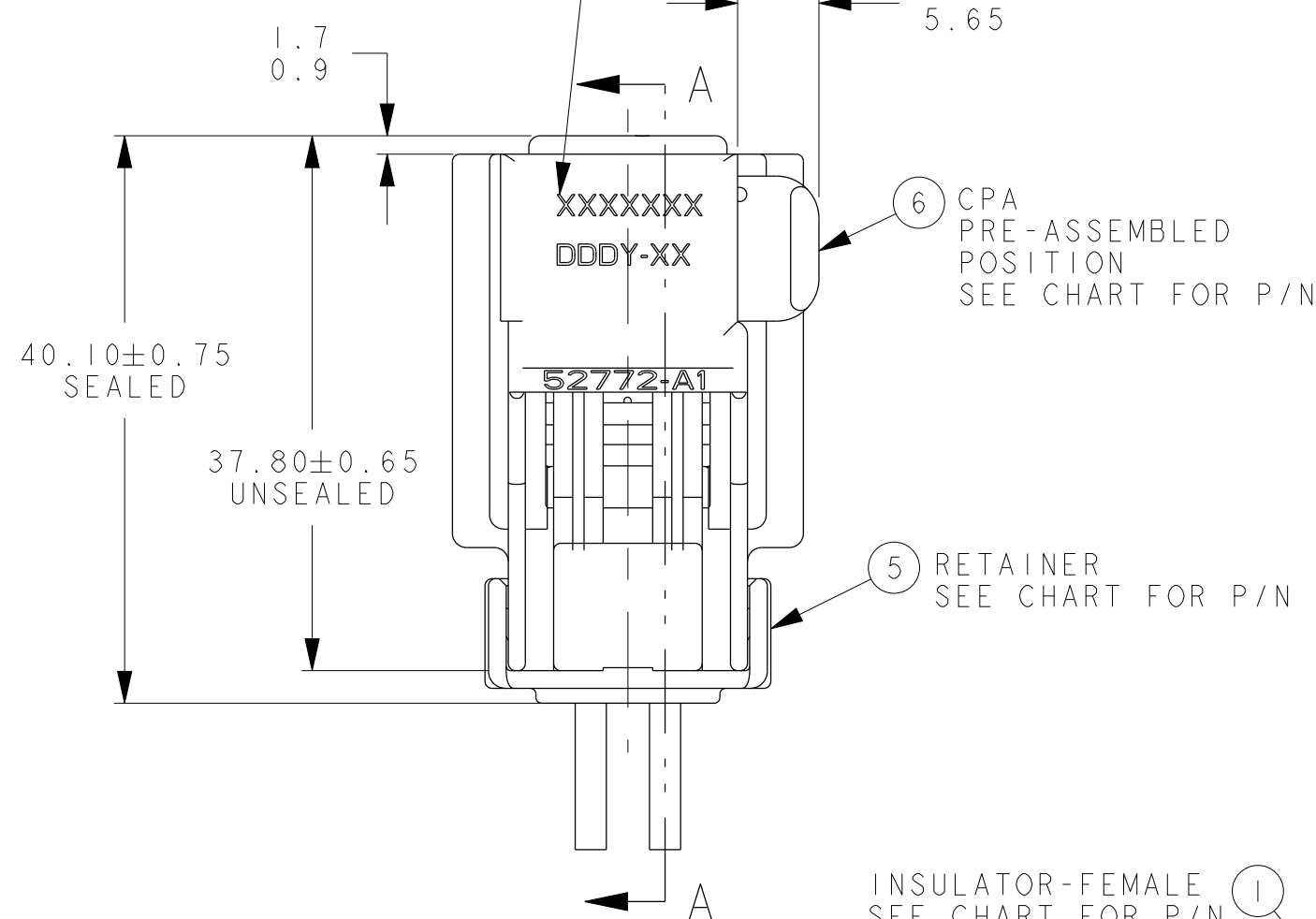
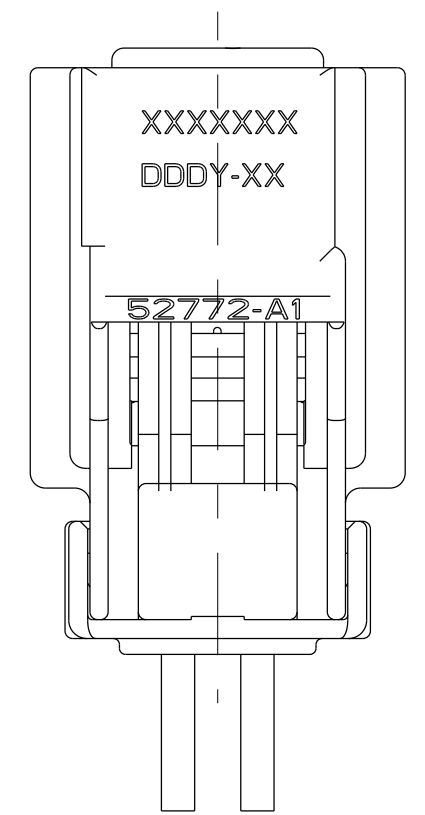
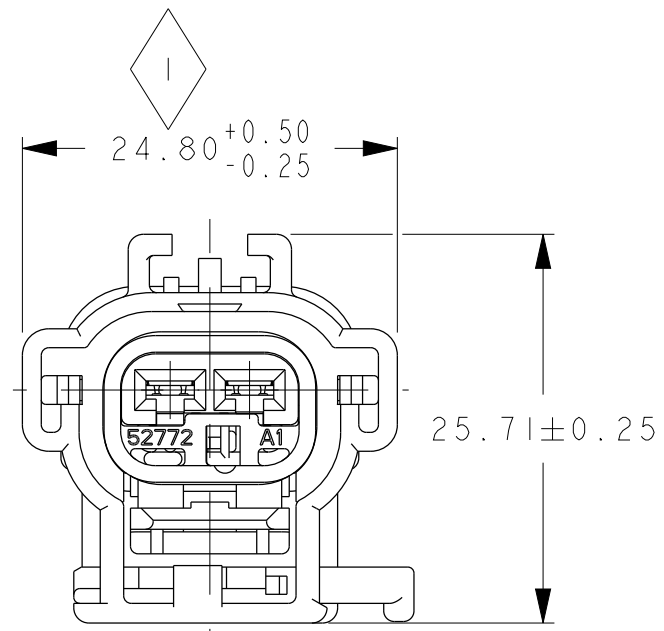
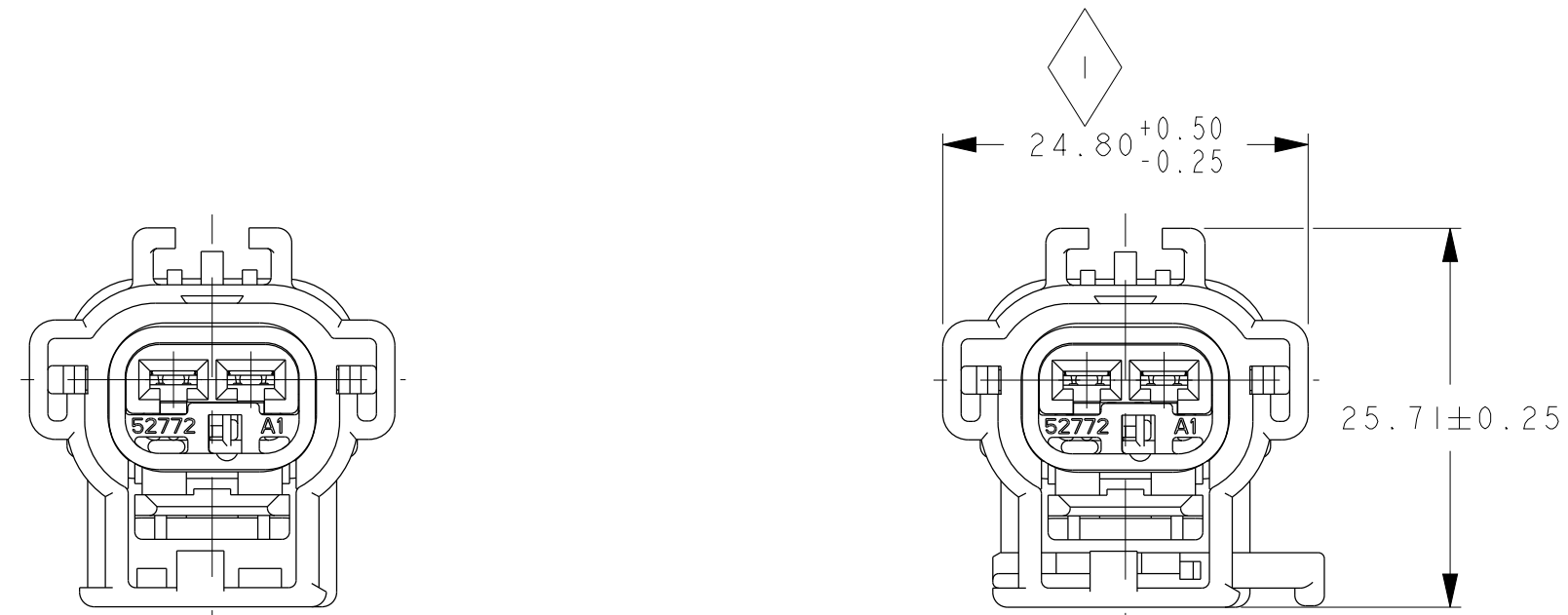
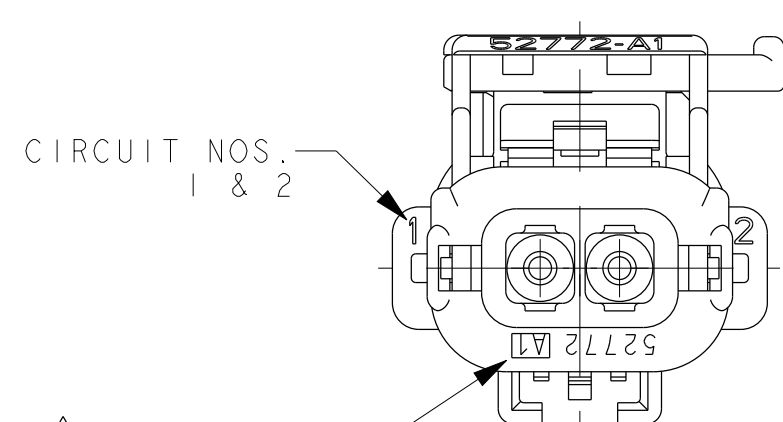
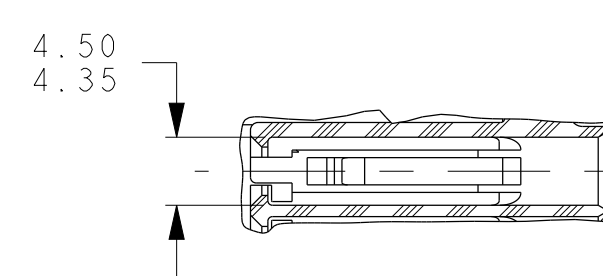
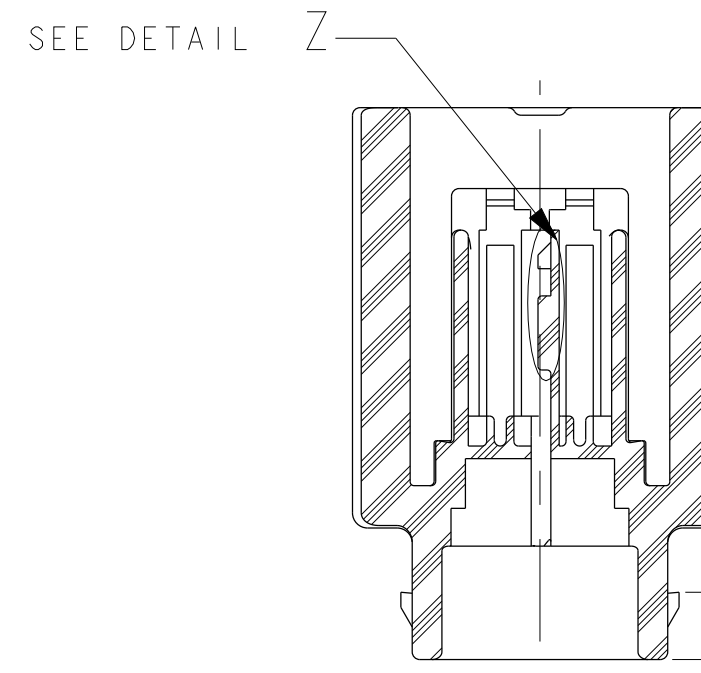
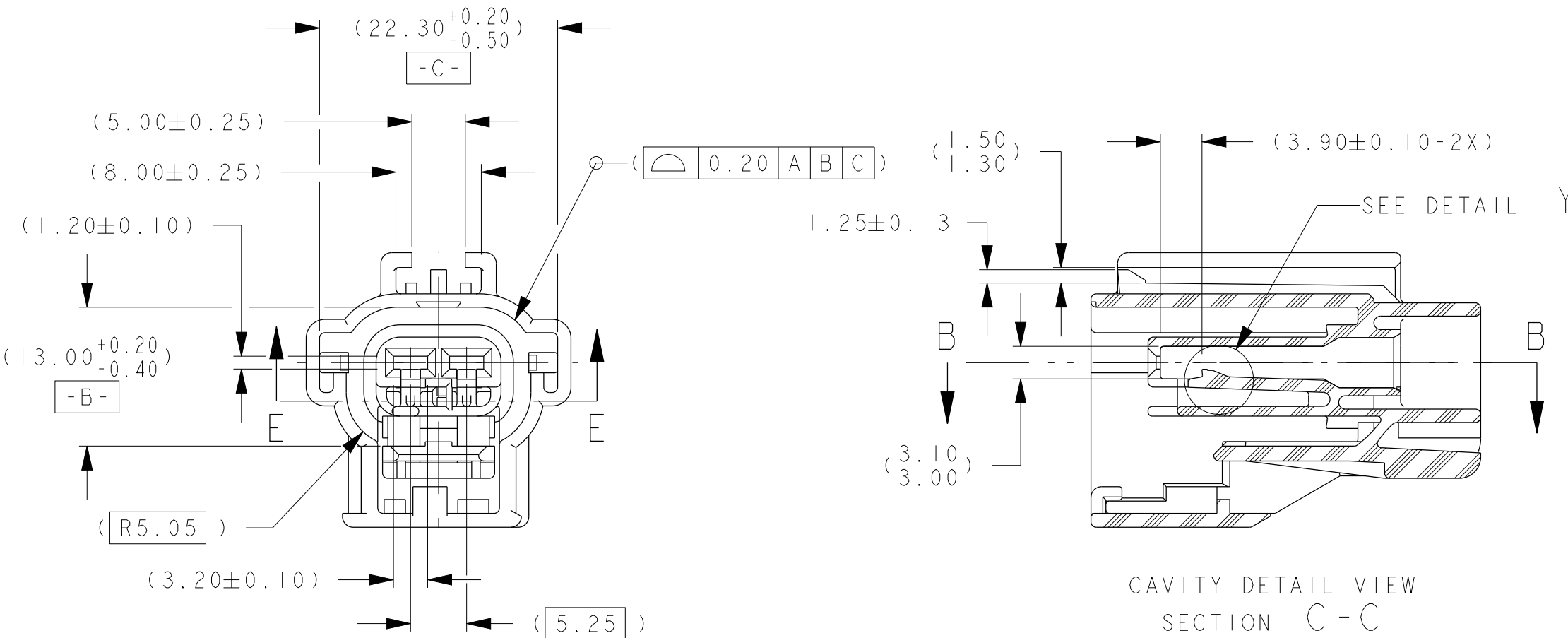




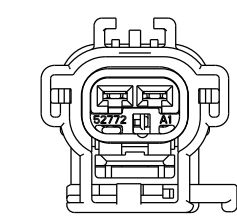
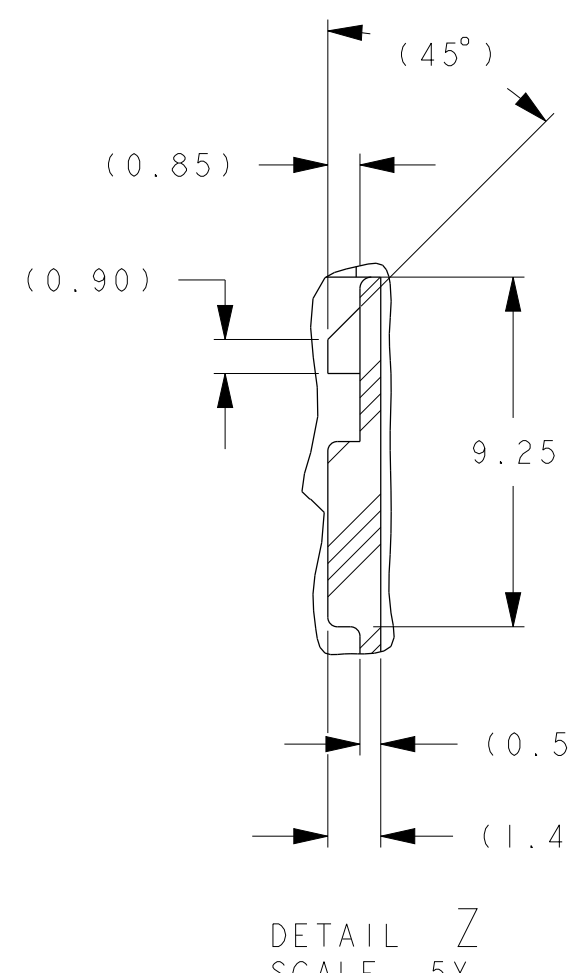
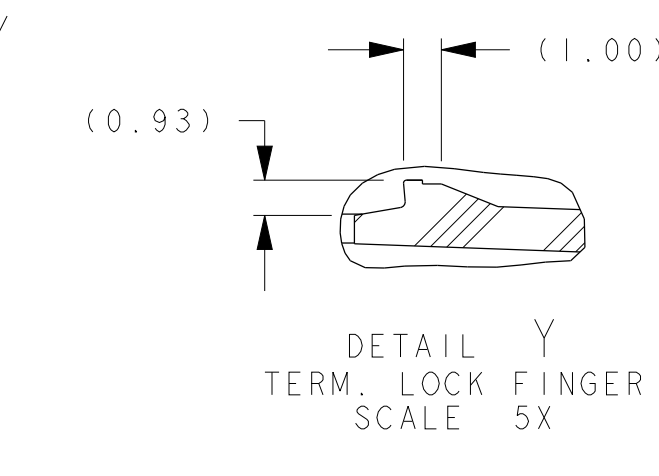
WITHOUT CPA
SEE P/N CHART
ALL DIMENSIONS SAME
AS WITH CPA



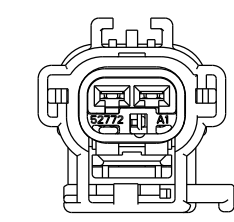
SEALED ASSEMBLY VIEWS
SEE P/N CHART
SHOWN WITH CPA'S



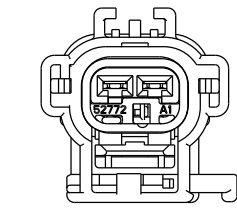
FOR REFERENCE ONLY
INSULATOR VIEWS



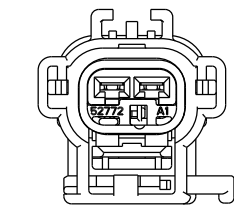
TYPE A



TYPE B



TYPE C



TYPE D

POLARIZATION OPTIONS
FULL SIZE
SHOWN W/CPA

NOTES:

- QUALITY ASSURANCE REQUIREMENTS PER CHRYSLER PS-7300: 1 SPC DATA REQUIRED
- ENGINEERING APPROVAL OF SUPPLIER SAMPLES IS REQUIRED PRIOR TO AUTHORIZATION OF PART PRODUCTION
- CHANGES IN DESIGN COMPOSITION OR PROCESSING FROM THE PART PREVIOUSLY APPROVED FOR PART PRODUCTION REQUIRES PRIOR ENGINEERING APPROVAL
- WIRING FABRICATORS MUST PURCHASE FROM SOURCES SHOWN
- 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.
- FCI P/N'S 54200238 RING SEAL, 54200240 AND F480510 END SEALS BAKED AT 450°F FOR 5 HOURS TO DRIVE OFF VOLATILES
- 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)
- 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
- DIRECT CONNECT INTERFACE PER FCI G36002 (CHRYSLER 4707027)
- 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/CPA			W/O CPA	
54200251N				C 04688293AA			N/A		
54200200N				54200200	C 04687917	Y 7283-5359-30			
54200201N				54200201	C 04687918	Y 7283-5371-40			
54200202N				54200202	C 04687919	Y 7283-5372-10			
54200203N				54200203	C 04687920	Y 7283-5373			
				54200206	C 04687912	Y 7283-5292-30			
				54200263	N/A				
				54200207	C 04687913	Y 7283-5359-40			
				54200208	C 04687914	Y 7283-5374-10			
				54200209	C 04687916	Y 7283-5375			
				54200212	C 04688817	Y 7283-5367-60			
				54200213	C 04793932	—			
				54200214M	C 546021913AA	Y 7263-6210-30			
				54200207N					
				54200208N					
				54200209N					
				54200212N					
				54200213N					
REQUIRED									
		I							
				I					
			I						

CHART - ASSEMBLY PART NUMBERS									
SEALED									
FCI P/N									
CUSTOMER P/N									
54200251N	54200200N	54200201N	54200202N	54200203N	54200204N	54200205N	54200206N	54200207N	54200208N
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54200909N	54200910N	54200911N	54200912N	54200913N	54200914N	54200915N	54200916N	54200917N	54200918N
54200919N	54200920N	54200921N	54200922N	54200923N	54200924N	54200925N	54200926N	54200927N	54200928N
54200929N	54200930N	54200931N	54200932N	54200933N	54200934N	54200935N	54200936N	54200937N	54200938N
54200939N	54200940N	54200941N	54200942N	54200943N	54200944N	54200945N	54200946N	54200947N	54200948N
54200949N	54200950N	54200951N	54200952N	54200953N	54200954N	54200955N	54200956N	54200957N	54200958N
54200959N	54200960N	54200961N	54200962N	54200963N	54200964N	54200965N	54200966N	54200967N	54200968N
54200969N	54200970N	54200971N	54200972N	54200973N	54200974N	54200975N	54200976N	54200977N	54200978N
54200979N	54200980N	54200981N	54200982N	54200983N	54200984N	54200985N	54200986N	54200987N	54200988N
54200989N	54200990N	54200991N	54200992N	54200993N	54200994N	54200995N	54200996N	54200997N	54200998N
54200999N	54201000N	54201001N	54201002N	54201003N	54201004N	54201005N	54201006N	54201007N	54201008N
54201009N	54201010N	54201011N	54201012N	54201013N	54201014N	54201015N	54201016N	54201017N	54201018N
54201019N	54201020N	54201021N	54201022N	54201023N	54201024N	54201025N	54201026N	54201027N	54201028N
54201029N	54201030N	54201031N	54201032N	54201033N	54201034N	54201035N	54201036N	54201037N	54201038N
54201039N	54201040N	54201041N	54201042N	54201043N	54201044N	54201045N	54201046N	54201047N	54201048N
54201049N	54201050N	54201051N	54201052N	54201053N					



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

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