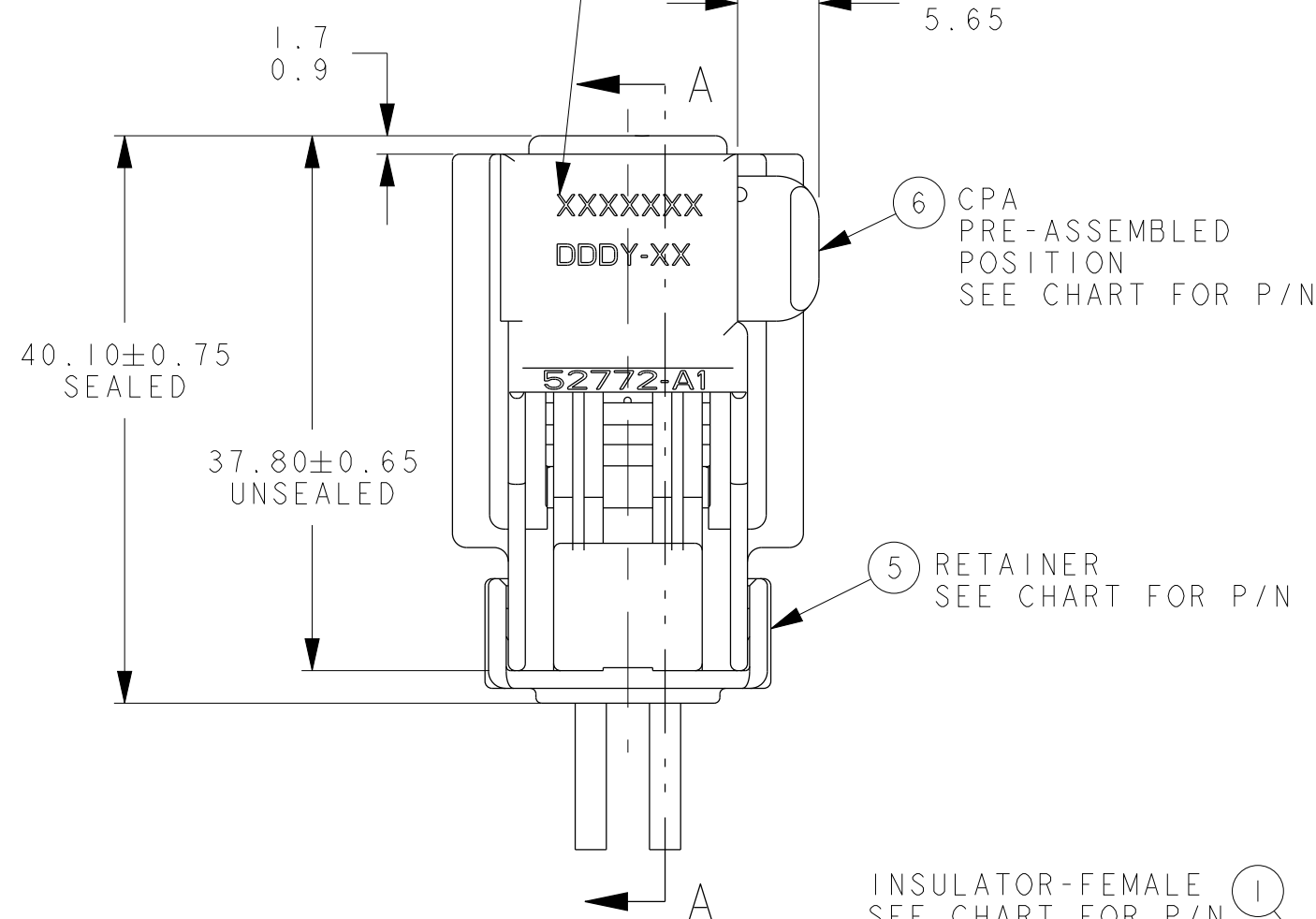
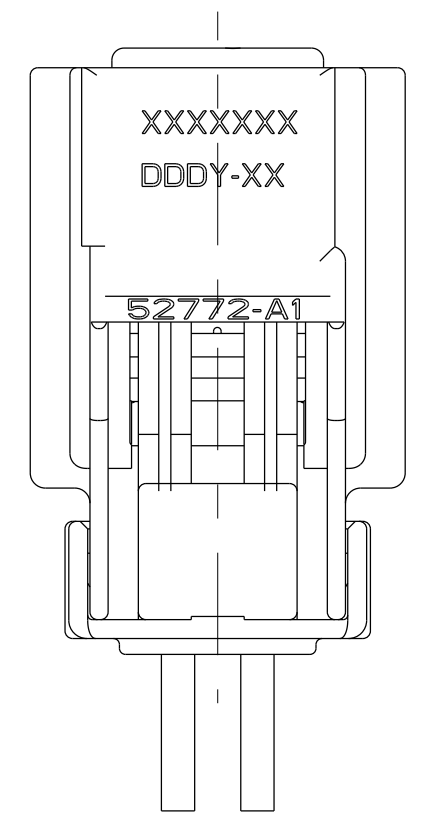
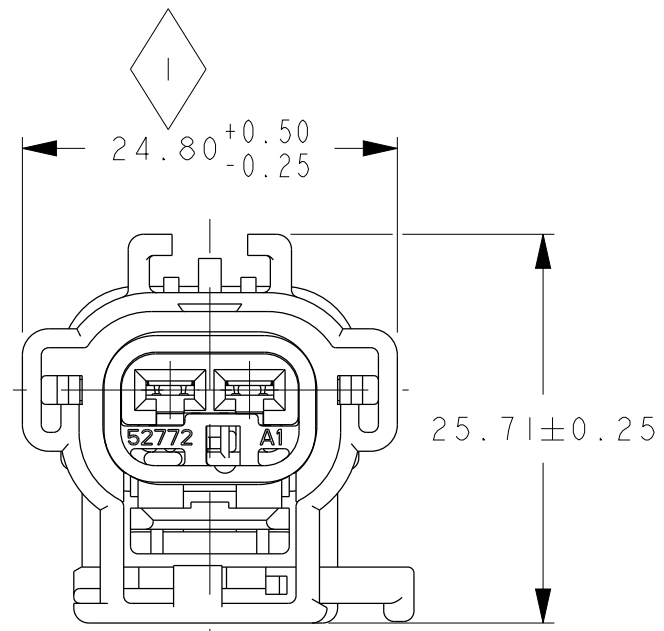
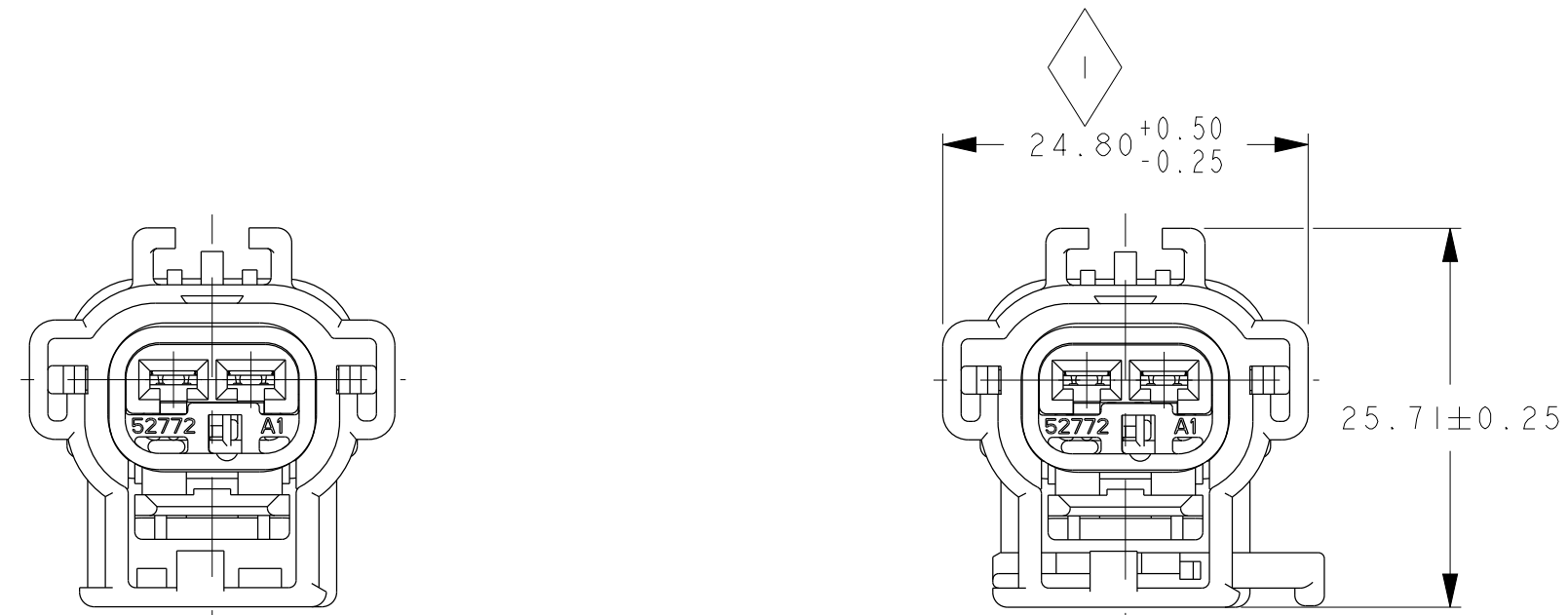
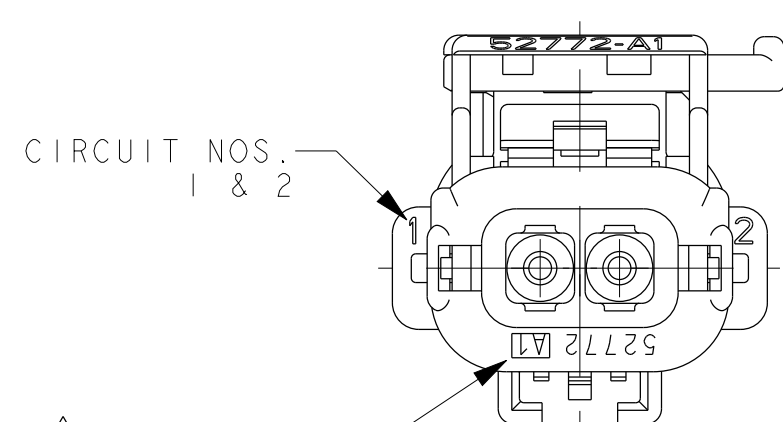
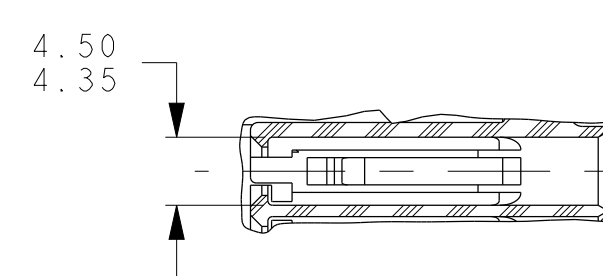
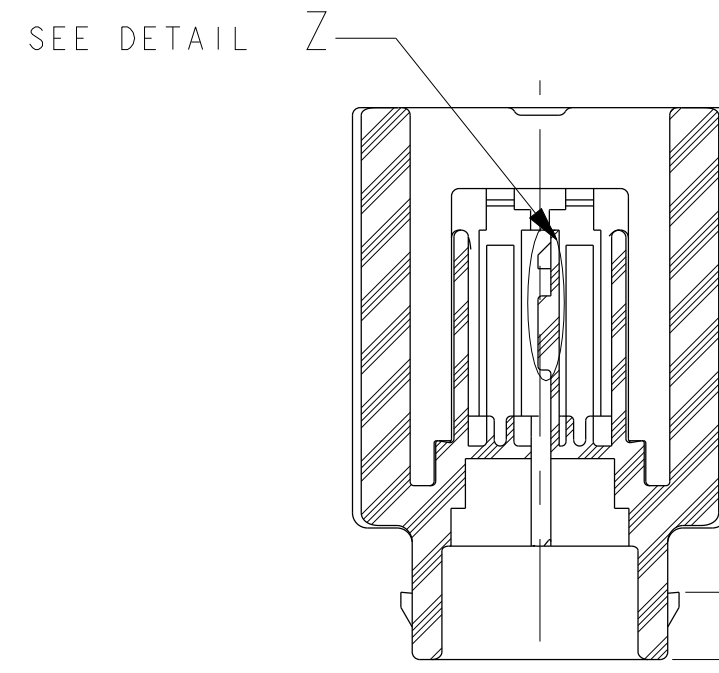
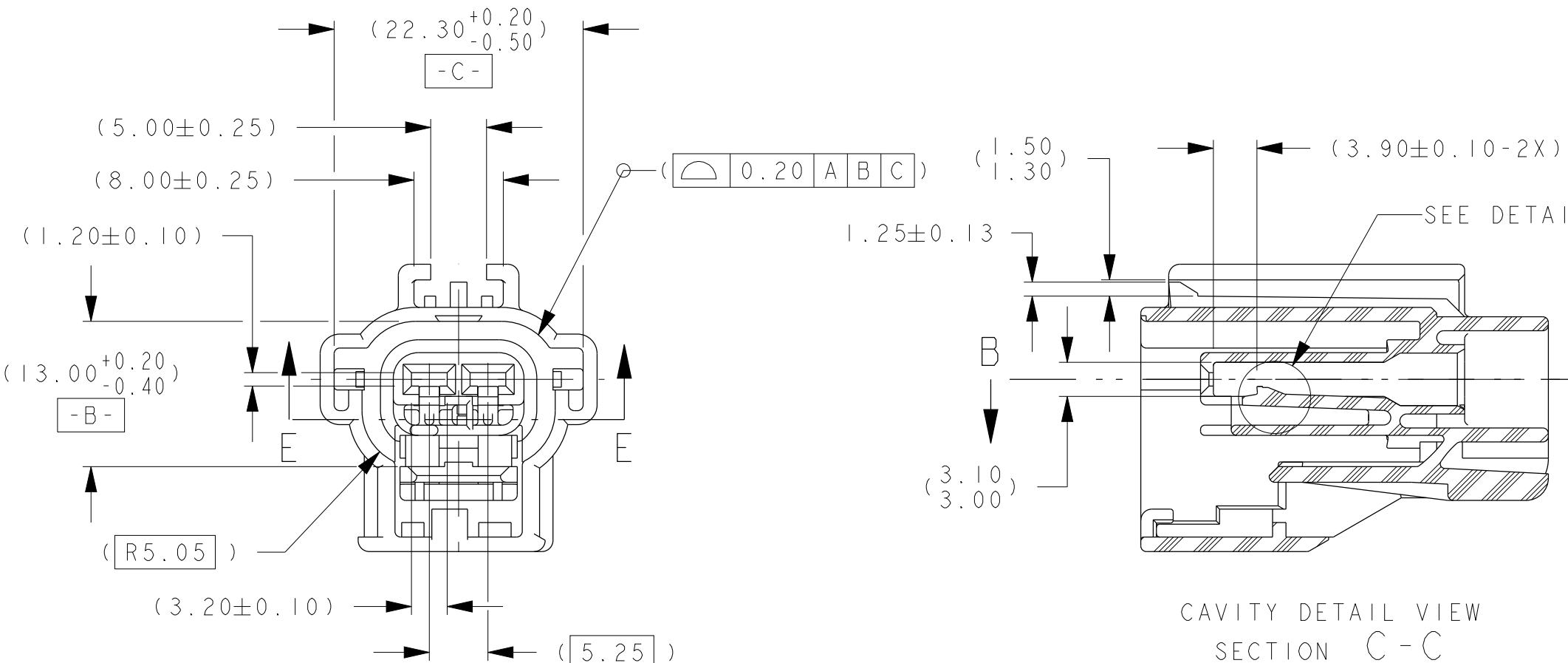




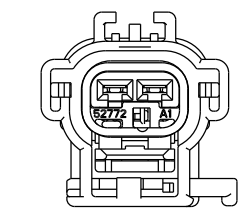
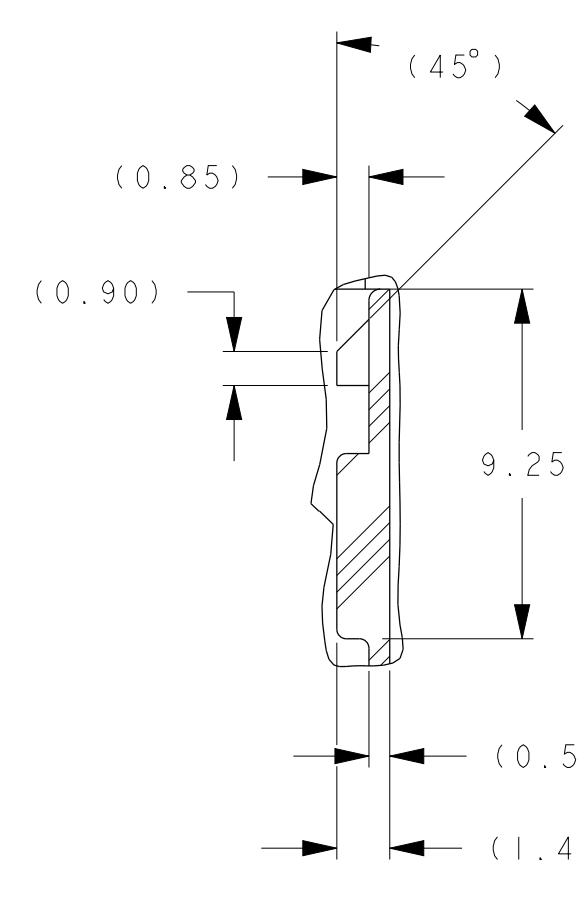
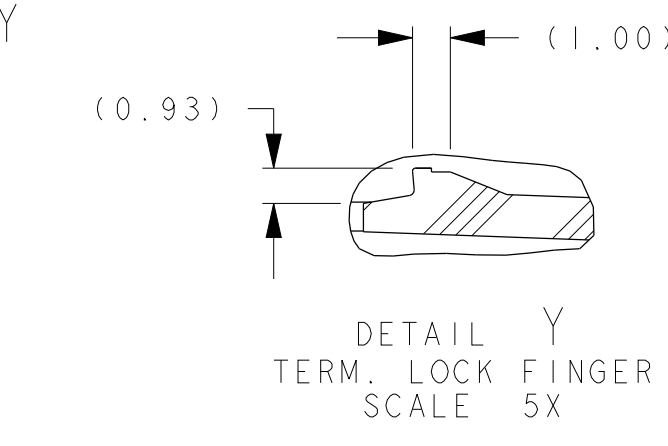
WITHOUT CPA
SEE P/N CHART
ALL DIMENSIONS SAME
AS WITH CPA



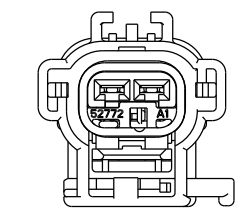
SEALED ASSEMBLY VIEWS
SEE P/N CHART
SHOWN WITH CPA'S



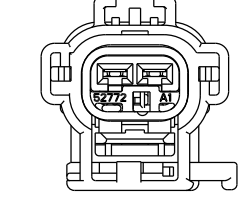
FOR REFERENCE ONLY
INSULATOR VIEWS



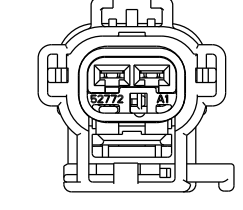
TYPE A



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
- SAE/USCAR-2 REV 5 EXCEPT AS NOTED ABOVE
** FCI P/N 54200259 NOT PRODUCED USE FCI P/N 55200200

MUST CONFORM TO THE FOLLOWING CHRYSLER/YNA STANDARDS:

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	
D	NATURAL	UNSEALED	54200203N	N/A	N/A	55200209	DIRECT CONNECT APPLICATION	N/A	
		SEALED	54200203	C 04687920	7283-5373	55200209	DIRECT CONNECT APPLICATION	N/A	
	TAN	SEALED	F970510	N/A	N/A	F380510	N/A	N/A	
		SEALED	54200262	N/A	N/A	54200276	DIRECT CONNECT APPLICATION	N/A	
	NATURAL	SEALED	54200209N	N/A	N/A	55200205	DIRECT CONNECT APPLICATION	N/A	
		SEALED	54200209	C 04687916	7283-5375	55200205	DIRECT CONNECT APPLICATION	N/A	
C	DK GREY	UNSEALED	54200202N	N/A	N/A	55200208	DIRECT CONNECT APPLICATION	N/A	
		SEALED	54200202	C 04687919	7283-5372-10	55200208	DIRECT CONNECT APPLICATION	N/A	
	DK BROWN	SEALED	F870510	N/A	N/A	F280510	N/A	N/A	
		SEALED	54200261	N/A	N/A	54200275	DIRECT CONNECT APPLICATION	N/A	
	DK GREY	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	
B	LT GREY	UNSEALED	54200201N	N/A	N/A	54200205	N/A	N/A	
		SEALED	54200201	C 04687918	7283-5371-40	54200205	C 04687924	N/A	
	DK BLUE	SEALED	F770510	N/A	N/A	F180510	N/A	N/A	
		SEALED	54200260	N/A	N/A	54200274	N/A	N/A	
	LT GREY	SEALED	54200207N	N/A	N/A	54200211	N/A	N/A	
		SEALED	54200207	C 04687913	7283-5359-40	54200211	C 04687922	N/A	
A	LT GRN	UNSEALED	54200251N	N/A	N/A	DIRECT CONNECT APPLICATION			
		SEALED	54200251	C 04686293AA	-	DIRECT CONNECT APPLICATION			
		SEALED	54200212N	N/A	N/A	54200233	N/A	N/A	
		SEALED	54200212	C 046868917	7283-5367-60	54200233	C 04686173AA	N/A	
		SEALED	54200200N	N/A	N/A	54200204	N/A	N/A	
		SEALED	54200200	C 046868917	7283-5358-30	54200204	C 04687923	N/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	
		SEALED	54200214N	C 56021913AA	7283-6210-30	DIRECT CONNECT APPLICATION			
		SEALED	F670510	N/A	N/A	F080510	N/A	N/A	
	DK GRN	SEALED	55200200	-	7283-8377-60	54200273	N/A	N/A	
		SEALED	55200200N	N/A	-	54200273	N/A	N/A	
	COLOR	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	54200200N	54200201N	54200202N	54200203N	54200251N	54200200N	54200201N	54200202N	54200203N
					C 04868293AA	C 04868191	Y 1283-3358-30	Y 1283-5371-40	Y 1283-5372-10
						C 04881918	Y 1283-5371-40	Y 1283-5372-10	Y 1283-5373
						C 04881919	C 04881920	C 04881920	C 04881920
						C 04881912	Y 1283-5292-30		
					N/A				
					54200263	C 04881913	Y 1283-3358-40	Y 1283-5374-10	Y 1283-5375
					54200207	C 04881914	Y 1283-5374-10	Y 1283-5375	Y 1283-5375
					54200208	C 04881915	Y 1283-5374-10	Y 1283-5375	Y 1283-5375
					54200209	C 04881916	Y 1283-5375	Y 1283-5375	Y 1283-5375
					54200212	C 04889917	Y 1283-5367-60	Y 1283-5367-60	Y 1283-5367-60
					54200213	C 04793832			
					54200214N	C 54021913AA	Y 1283-6210-30	Y 1283-6210-30	Y 1283-6210-30
					54200201N				
					54200208N				
					54200209N				
					54200212N				
					54200213N				



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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Факс: 8 (812) 320-02-42

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