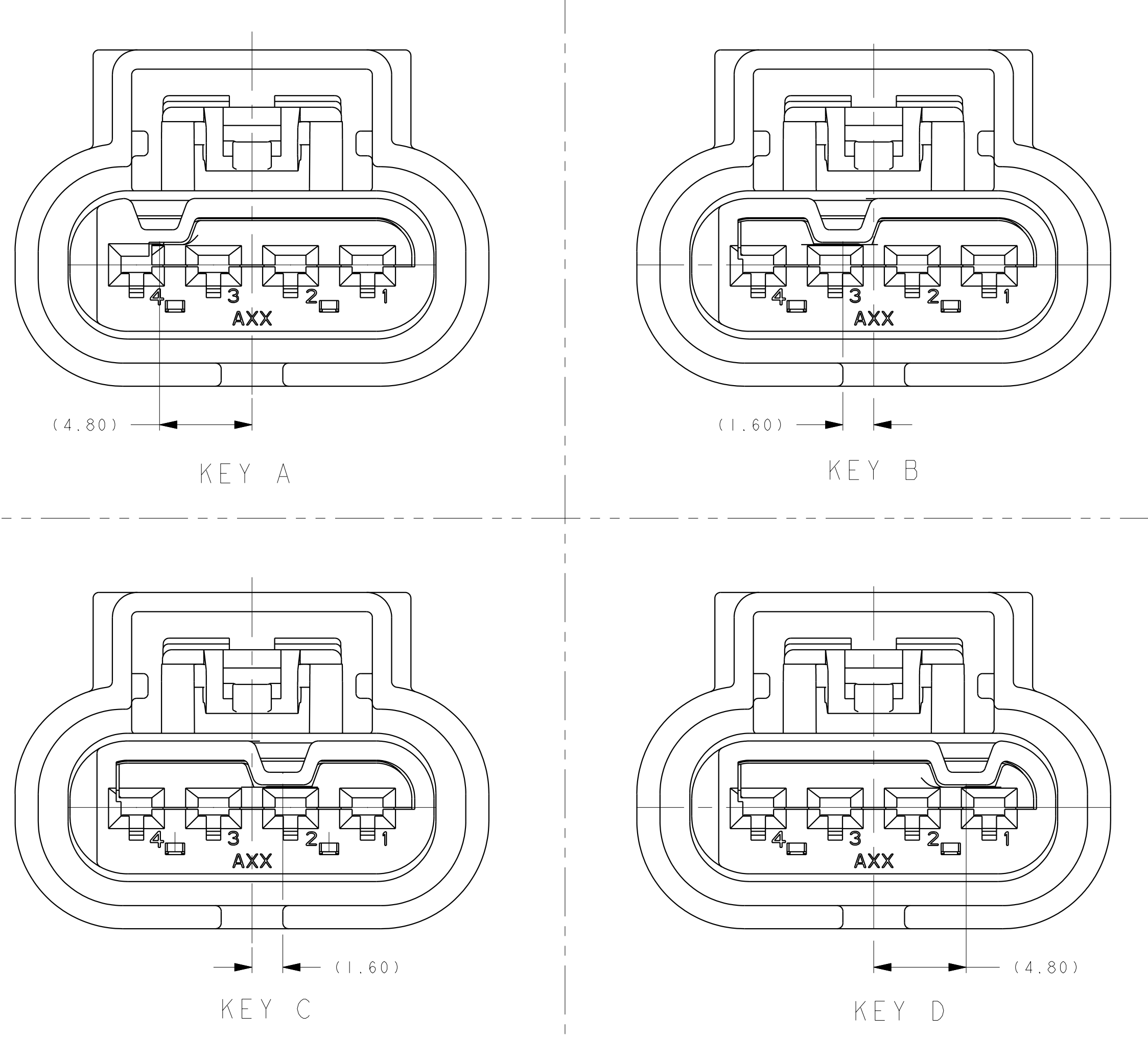


SECTION C-C

ITEM	ITEM DESCRIPTION	COLOR	FCI PART NO.	RECYCLING CODE	KEY OPTIONS	NO OF ITEMS REQUIRED
1	FEMALE HOUSING KEY A	BLACK	F971100	PA66 GF 35	A	1
1	FEMALE HOUSING KEY B	BLACK	F225900	PA66 GF 35	A	1
1	FEMALE HOUSING KEY C	LT GRAY	F181100	PA66 GF 35	B	1
1	FEMALE HOUSING KEY D	BROWN	F281100	PA66 GF 35	C	1
1	FEMALE HOUSING KEY E	DK GRAY	F381100	PA66 GF 35	D	1
2	FEMALE TPA KEY A	DK BLUE	F481100	PA66 GF 35	A	1
2	FEMALE TPA KEY B	DK BLUE	F581100	PA66 GF 35	B	1
2	FEMALE TPA KEY C	DK BLUE	F681100	PA66 GF 35	C	1
2	FEMALE TPA KEY D	DK BLUE	F781100	PA66 GF 35	D	1
3	RING SEAL	BLUE	F342100	N/A	-	1

ITEM	ITEM DESCRIPTION	COLOR	FCI PART NO.	RECYCLING CODE	KEY OPTIONS	NO OF ITEMS REQUIRED
A1	AUST-14A464-GDA001	F095900			X	1
A3		F191100				0
A2		F091100				0
		F981100				0
A	AUST-14A464-GDA000	F881100				0
	FORD PART NUMBER	FCI PART NUMBER	1	2	3	4
						NO. OF PLUGS
						CIRCUIT PLUGGED (X)

- NOTES:
- PART MUST CONFORM TO THE ELECTRICAL CONNECTION SYSTEM DESIGN SPECIFICATION (SDS) REVISION 16.0 DATED DEC, 2008
 - PART MUST CONFORM TO SAE/USCAR-2 REV 5
 - DEVICE INTERFACE FOR THIS CONNECTOR MUST CONFORM TO USCAR DIRECT CONNECT INTERFACE SPECIFICATIONS 120-S-004-1-Z01 OR 120-S-004-1-Z02 (WITH EWCAP-001 TYPE 120-T BLADES)
 - MAXIMUM INSERTION FORCE FULLY POPULATED WITH TIN TERMINALS: TBD
 - ALL PLASTIC PARTS MUST HAVE MATERIAL IDENTIFICATION SYMBOLS CLEARLY MARKED, IF PACKAGE SIZE PERMITS.
 - ENGINEERING APPROVAL OF SAMPLE FROM EACH SUPPLIER IS REQUIRED PRIOR TO AUTHORIZATION OF PART PRODUCTION.
 - CHANGES IN DESIGN COMPOSITION OR PROCESSING FROM THE PAR PREVIOUSLY APPROVED FOR PART PRODUCTION REQUIRES PRIOR ENGINEERING APPROVAL.
 - GENERAL TOLERANCES: ±0.3 ALL ONE PLACE DIMENSIONS, ±0.10 ALL TWO PLACEDIMENSIONS, ±5° ALL ANGULAR TOLERANCES
 - 0.3 mm MAXIMUM RADIUS PERMISSIBLE ON EDGES AND FILLETS SHOWN AS SHARP FOR PLASTIC PART.
 - PARTS ARE TO BE FREE OF SCRATCHES, DISCOLORATION, SALT RESIDUE OR OTHER IMPERFECTIONS THAT MAY AFFECT FUNCTION OR FIT OF PART
 - DRAWING CONFORMS TO AVP-(1401/7406) -001 REVISION C DATED 08-AUG-03
 - INDICATES IN-PROCESS INSPECTION FOR MANUFACTURING DIMENSION(S) OR SPECIFICATION (S)
 - ANNUAL QUALITY REQUIREMENTS: IT IS PERMISSIBLE TO PERFORM CONTINUOUS CONFORMANCE PER FCI SPECIFICATION #A0A-001, INSTEAD OF ANNUAL LAYOUT & ANNUAL PV REQUIREMENTS OF QS-9000 SECTION2
 - CONNECTOR SYSTEM HAS BEEN VALIDATED TO MEET USCAR-2 REQUIREMENTS ONLY WITH THE FOLLOWING RANGE OF WIRE SIZES AND TYPES IN CONJUNCTION WITH APPROPRIATE COMPONENTS FOUND IN THE "APPLICABLE COMPONENTS" CHART:
 - SIZES: 0.50 - 1.50mm² and 16-20AWG
 - OUTSIDE DIAMETER: 1.40mm MIN - 2.41mm MAX
 - TYPE/STANDARD PER: MIL-123-A, MS-8288, ESAUST-1A348-AA, ISO 6722
 - NOTE: WIRE TEMPERATURE RATING MUST MEET OR EXCEED INTENDED APPLICATION ENVIRONMENT.



ITEM NO.	ITEM DESCRIPTION	PLATING OR COLOR	FORD COMP PART NUMBER	SUPPLIER	SUPPLIER COMP PART NUMBER	GRIP CODE	WIRE SIZE	MATERIAL/SPEC NO
4	1.20 SYSTEM TERMINAL	TIN	AUST-14474-MA	FCI	54001864	18	16/18 AWG 0.75-1.50mm ²	COPPER ALLOY / NA
	1.20 SYSTEM TERMINAL	TIN	AUST-14474-NA	FCI	54002006	20	20 AWG 0.50mm ²	COPPER ALLOY / NA
	1.20 SYSTEM TERMINAL	TIN/SILVER	AUST-14474-PA	FCI	54001866	18	16/18 AWG 0.75-1.50mm ²	COPPER ALLOY / NA
	1.20 SYSTEM TERMINAL	TIN/SILVER	AUST-14474-RA	FCI	54002007	20	20 AWG 0.50mm ²	COPPER ALLOY / NA
	1.20 SYSTEM TERMINAL	SILVER	AUST-14474-SA	FCI	F731400	18	16/18 AWG 0.75-1.50mm ²	COPPER ALLOY / NA
	1.20 SYSTEM TERMINAL	SILVER	AUST-14474-TA	FCI	F931400	20	20 AWG 0.50mm ²	COPPER ALLOY / NA
	1.20 SYSTEM TERMINAL	GOLD	AUST-14474-UA	FCI	54001863	18	16/18 AWG 0.75-1.50mm ²	COPPER ALLOY / NA
	1.20 SYSTEM TERMINAL	GOLD	AUST-14474-VA	FCI	54002005	20	20 AWG 0.50mm ²	COPPER ALLOY / NA
5	1.20 SYSTEM CABLE SEAL ROUND	RUST RED	AUST-10C930-BA	FCI (OSR)	C528010 (A-0419)	-	16/18 AWG 1.00-1.50mm ²	SILICONE (A8/A9)
	1.20 SYSTEM CABLE SEAL ROUND	BLUE	AUST-14603-EA	FCI (OSR)	54200391 (A-0131)	-	20 AWG 0.50-0.75mm ²	SILICONE
	1.20 SYSTEM SEAL PLUG	GREEN	AUST-10C930-CA	FCI (OSR)	C628010 (A-0412)	-	-	SILICONE

LTRS		REVISIONS		
ORIGINATOR	CHECKER	ENG APP	MATL APP	
RELEASED AUST-14A464-GDA FOR PRODUCTION AUTHORITY				
DATE: 090818	AELEE11786306-104			
RANGARAJAN FRANK HOLUB		G. LEECE		
A RELEASED AUST-14A464-GDA-001 FOR PRODUCTION AUTHORITY				
A1 P/N AUST-14A464-GDA-000 WAS AUST-14A464-GDA				
A2 TABLE REVISED TO ADD PLUG CIRCUIT LOCATIONS				
DATE: 20101014	AELE-E-11786306-138			
RAJKUMAR FRANK HOLUB		G. LEECE		
A3 REVISED FCI PART NUMBER F095900 WAS F434900				
A4 REVISED APPLICABLE COMPONENTS CHART				
A5 REVISED NOTE 3				
A6 REVISED "APPLIED" NOTE				
DATE: 20110211	AELE-E-11786306-141			
F. HOLUB		J. BURNSIDE		
A7 REVISED APPLICABLE COMPONENTS CHART				
A8 REMOVED OVAL CABLE SEAL SEAL AUST-14603-FA				
A9 ADDED ROUND CABLE SEAL AUST-10C930-BA				
AELE-E-11786306-155	20110510			
RANGARAJAN F. HOLUB				

OPER. NO.	UNIT	DRAWING	DATE	DIVISION	PLANT
		AUST-14A464-GDA	20090805		

REFERENCE: FCI - AUTOMOTIVE (17362)
 FOR INFORMATION CONTACT: FCI - AUTOMOTIVE (17362)

PART MUST COMPLY WITH RESTRICTED SUBSTANCE MANAGEMENT STANDARD WSS-M99P999-01 TO SAFEGUARD HEALTH, SAFETY AND THE ENVIRONMENT

DRAFTED IN ACCORDANCE WITH FORD MOTOR COMPANY ENGINEERING CAD AND DRAFTING STANDARDS VERSION 26

CAD TYPE: X-PROE
 CAD LOC: N/A
 CAD FILE: PCC0647226.drw
 DTMC IS MASTER

DESIGN: RANGARAJAN
 CHECKED: HOLUB
 SAFETY: SLV ASY WIR CONN FEM (4 WAY 1.2 FEMALE CONNECTOR)

SCALE: 5:1

FORD MOTOR COMPANY