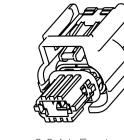
ITEM	ITEM DESCRIPTION	COLOR	FCI PART NUMBER	MATERIAL/SPEC	RECYCLING CODE	APPROX. WEIGHT	NO C	F IT QUIR	
1	FEMALE HOUSING W/O LOCK RAMP	BLACK	F 5 4 5 0 0 0	WSK-M4D673-A	PA66 GF35	(5.10g)			
I	FEMALE HOUSING WITH LOCK RAMP	BLACK	\$629300	WSK-M4D673-A	PA66 GF35	(5.15g)			
2	FEMALE TPA KEY A	GREY	F645000	WSK-M4D673-A	PA66 GF35	(1.68g)			
2	FEMALE TPA KEY B	BLUE	F 436000	WSK-M4D673-A	PA66 GF35	(1.68g)			
2	FEMALE TPA KEY B (Special)	NATURAL	\$873500	WSK-M4D673-A	PA66 GF35	(I.68g)			
3	RING SEAL	BURNT ORANGE	F646000	ESB-M2D280-A	N / A	(0.07g)	1		
		(C   0)							



LTRS

ORIGINATOR

CARRER

AUTHORITY

AI WAS 8U5T-14474-GA A2 WAS 8U5T-14474-HA

CARRER RAUCHMAN

A3 WAS 8U5T-14474-JA A4 WAS 8U5T-14474-KA

ARCHIVED DATE:

ARCHIVED DATE

ARCHIVED DATE:

ARCHIVED DATE:

BI WAS 30.05 B2 WAS 48.55 B3 WAS (25.60) B4 WAS 19.45 B5 WAS 28.00

B6 UPDATED NOTE 2 B7 REMOVED NOTE

B8 WAS 54001876

B9 WAS 54001446

ARCHIVED DATE:

C5 ADDED VIEW

C9 WAS Ø26.2

RRR

C6 UPDATED NOTE 2

AELE-E-11786306-094

TO SHT 2

DATE: 20090518

DATE: 20091030

DATE: 20091113 AELE-E-11786306-111

HOLUB

AELE-E-11786306-114

AELE-E-11786306-099

BUTCHER | RAUCHMAN

RELEASED AU5T-14A464-TCA

SCALE WAS 4:I

REVISIONS

SPADONI

SPADONI

MATL APP

CAD:

CAD:

CAD:

CAD:

CAD:

CHECKER | ENGR APP |

RELEASE 8U5T-14A464-FAA AND 8U5T-14A464-MAA FOR PRODUCTION

AELE-E-11786306-38 (\*) \*

AELE-E-11786306-061 (\*) \*

AELE-E-11786306-062 (\*) \*

A5 REVISED KEY WAY CALL OUT

AELE--E-11786306-074 (\*) \*

REMOVED 8U5T-14A464-FAA

RELEASED 8U5T-14A464-FAB

CARRER | RAUCHMAN | HOLCOMBE

8U5T-14A464-MAA

8U5T-14A464-MAB

BIO MODIFIED CAVITY NUMBER SEQUENCE

BII RELOCATED INTERFACE KEY VIEWS &

AELE-E-11786306-077 (\*) \*

REMOVED 8U5T-14A464-FAB

RELEASED 8U5T-14A464-FAC

ADDED DIM (2X 5.00) C3 REMOVED VIEW SECTION C-C

C4 UPDATED DIM 3.90±0.15

C7 UPDATED TITLE BLOCK

CI ADDED DIM (16.70)

BUTCHER | RAUCHMAN | HOLCOMBE

8U5T-14A464-MAB

8U5T-14A464-MAC

C8 UPDATED FCI ASSEMBLY NUMBERS

CII UPDATED INTERFACE DIMENSIONS

BUTCHER

CI3 ADDED NOTES 13 AND 14 C14 DIM (17.05) WAS (16.70)

CIO ADDED P/N FOR HOUSING WITH LOCK RAMPS

C12 INTERFACE VIEWS REDEFINED AND MOVED

CIS UPDATED APPLICABLE COMPONENTS TABLE

CI6 ADDED VIEW FOR KEY Bs (SPECIAL) CI7 REVISED DRAWING SIZE & LAYOUT SHTI CI8 REVISED DRAWING SIZE & LAYOUT SHT2

C20 REMOVED NOTE #10 - REORDERED NOTES C21 REMOVED 17.66, 3.90 AND 16.00 C22 CONVERTED KEYING DIMENSIONS TO REF.

C23 ADDED 21.16±0.30 AND 21.60±0.30

C19 ADDED AU5T-14A464-TCA TO BOM

RAUCHMAN

CARRER RAUCHMAN SPADONI

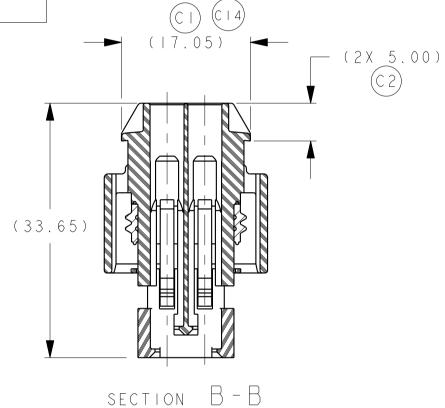
KIRZHNER

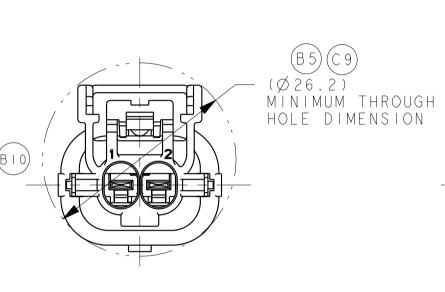


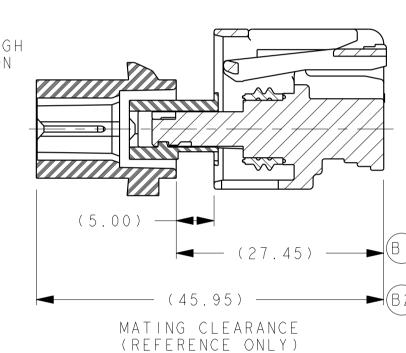
'	'			
		AU5T-14A464-TCA	F219600	(
		8U5T-14A464-MAC	F119300	(C
		8U5T-14A464-FAC	F019300	
		FORD PART NUMBER	FCI P/N	

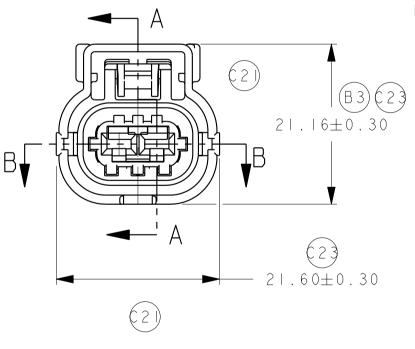
## A 1) (A 2) (A 3) (A 4) (C 15)

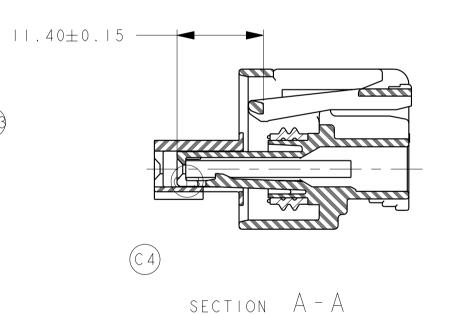
A F	APPLICABLE WIRE TYPE & SIZE				
ITEM DESCRIPTION	COLOR/ PLATING	FORD COMP. PART NUMBER	FCI COMP. PART NUMBER	MATERIAL/SPEC	
2.8mm SEALED SYSTEM TERMINAL (F)	Au	9U5T-I4474-KA	54001879		18-20 AWG
2.8mm SEALED SYSTEM TERMINAL (F)	Au	9U5T-14474-JA	54001448		14-16 AWG
2.8mm SEALED SYSTEM TERMINAL (F)	Sn	XL3T-14474-DA	54001840		18-20 AWG
2.8mm SEALED SYSTEM TERMINAL (F)	Sn	XL3T-14474-AA	54001432		14-16 AWG
WIRE SEAL	GREEN	8U5T-14603-MA	F676000	ESB-M2D280-A2	18-20 AWG
WIRE SEAL	BLUE	8U5T-14603-NA	F 5 7 6 0 0 0	ESB-M2D280-A2	14-16 AWG

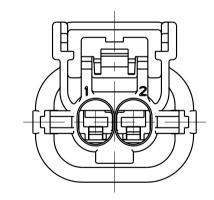












NOTES:

- I. PART MUST CONFORM TO THE ELECTRICAL CONNECTION SYSTEM DESIGN SPECIFICATION
- (SDS) REVISION 14.0 DATED DEC, 2006 B6 2. PART MUST CONFORM TO SAE/USCAR-2 REV 5 FOR COMPONENT TEMPERATURE CLASS 3, FOR PERFORMANCE CRITERIA & EXCEPTIONS

  SEE FCI DVP&R DOCUMENT 08-005, 08-051

  C6 3. MAXIMUM INSERTION FORCE FULLY POPULATED WITH AU TERMINALS: 21.03 N
- ALL PLASTIC PARTS MUST HAVE MATERIAL IDENTIFICATION SYMBOLS CLEARLY
- MARKED, WHEREVER PACKAGE SIZE PERMITS.

  5. FORD MOTOR COMPANY APPROVAL REQUIRED FOR ALL SOURCING AND TOOLING OF THIS PART.
- 6. FOR ENGINEERING APPROVED SOURCE SEE ENGINEERING RELEASE.
  7. ENGINEERING APPROVAL OF SAMPLE FROM EACH SUPPLIER IS REQUIRED PRIOR TO AUTHORIZATION OF PART PRODUCTION.
  8. CHANGES IN DESIGN COMPOSITION OR PROCESSING FROM THE PART PREVIOUSLY APPROVED FOR PART PRODUCTION REQUIRES PRIOR ENGINEERING APPROVAL.
- 9. GENERAL TOLERANCES: ±0.3 ALL ONE PLACE DIMENSIONS,:
- DIMENSIONS, ±3° ALL ANGULAR TOLERANCES

  (20 10. PARTS ARE TO BE FREE OF SCRATCHES, DISCOLORATION,
- IMPERFECTIONS THAT MAY AFFECT FUNCTION OR FIT OF P.
- II. DRAWING CONFORMS TO AVP-(T401/T406) -001 REVISION 12. HEADER INTERFACE GEOMETRY SHOWN ON SHEET 2. 13. FOR HEADER BLADE INFORMATION SEE EWCAP DRAWING EWCA

(B | I)

	HOLUB	RAUCHMAN			
REFERENCE FO	I I - AUTOMOTIVE (7 R INFORMATION CON		JTOMOTIVE (7	'362)	
PART MUST COMP TO HELP SAFEGA					99-AI
DRAFTED IN A ENGINEERING CURRENT AT I	DRAFTING ST	ANDARD —	<b>\$</b>	DIME	ANGLE NSIONS IMETER:

ERING APPROVAL. ±0.10 ALL TWO PL	ACE
SALT RESIDUE OR ( ART C DATED 08-AUG-03	
AP-001.	
	AU5T-14A
	8U5T-14A

ITEM DESCRIPTION	PLATING	PART NUMBER	PART NUMBER	MATERIAL/SPEC	
2.8mm SEALED SYSTEM TERMINAL (F)	Au	9U5T-I4474-KA	54001879		18-20 AWG
2.8mm SEALED SYSTEM TERMINAL (F)	Au	9U5T-14474-JA	5400 448		14-16 AWG
2.8mm SEALED SYSTEM TERMINAL (F)	Sn	XL3T-14474-DA	54001840		18-20 AWG
2.8mm SEALED SYSTEM TERMINAL (F)	Sn	XL3T-14474-AA	54001432		4 -   6 AWG
WIRE SEAL	GREEN	8U5T-14603-MA	F676000	ESB-M2D280-A2	18-20 AWG
WIRE SEAL	BLUE	8U5T-14603-NA	F 5 7 6 0 0 0	ESB-M2D280-A2	14-16 AWG
			OP WITH(	TIONAL CONSTRUCTION LOCK-RAMP FEATURES	(33.65) VIRES
(2)					B
		KEY B 14A464-MA(	THIS CC OF KEY	ONNECTOR IS A NON-S B AND IS INTENDED	FOR USE ONLY WITH
(2) (2)			ONE SPE	ICIFIC NON-STANDARD	INTERFACE AND OTHER APPLICATION

 $(3.5) \longrightarrow$ 

KEY D

**◄** (3.5)

KEY C

(5.35)

—**→** (2X 2.0|25)

KEY B (Special) (18