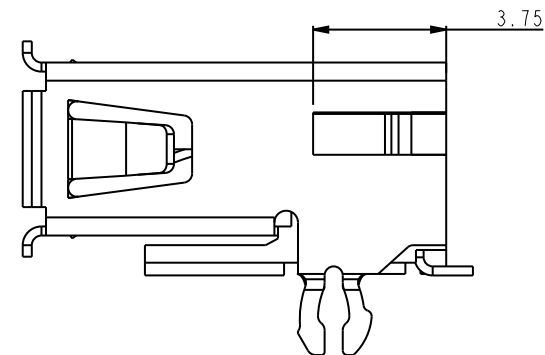


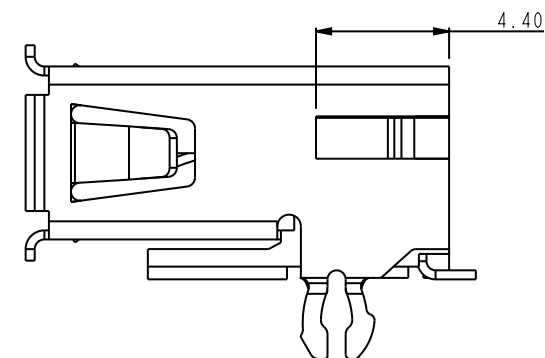
0.05 ± 0.13

1.9 REF.

SECTION E-E



MEET DURABILITY 1,500 CYCLES P/N: 87583-2010XXX



MEET DURABILITY 9,000 CYCLES P/N: 87583-3010XXX

www.fciconnect.com			surface 		tolerance std		projection 		MM 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	PETER	3/18/98	ANGULAR	LINEAR	0.X	±0.30	size	A4	Scale	
Eng	R Y LIU	3/18/98			0.XX	±0.20			4.000	
Chr	R Y LIU	3/18/98			0.XXX	±0.10			ECN N10-0260	
Appr	JENN TSAO	3/18/98	Product family					Spec ref		
	title	UNIV. SERIAL BUS S.M.				dwg no	87583		Rev	
		RECEPTACLE							AB	
catalog no				CUSTOMER			sheet 2 of 3			

PRODUCT NUMBER CODE

87583 - X X X X X P X LF

BASE PRODUCT NUMBER

HOUSING COLOR OPTIONS

0 - WHITE+TIN OVER NICKLE UNDERPLATE
1 - BLACK+TIN OVER NICKLE UNDERPLATE
2 - WHITE+SHELL Ni PLATING ONLY
3 - BLACK+SHELL Ni PLATING ONLY
S - BLACK+SHELL Ni PLATING ONLY
(SPECIAL MATERIAL FOR 12,000 DURABILITY CYCLES)

SHELL OPTION

0 - NO BACK SHIELD

MOUNTING HOLE OPTIONS

1 - NONE

TERMINAL PLATING OPTION

0 - 50u" Ni UNDERPLATE
30u" GXT CONTACT AREA
100u" TIN TAIL AREA

PACKAGING OPTIONS

B - TUBES
R - TAPE & REEL

DATE CODE

A FOR AUTOMOTIVE APPLICATION

H FOR HPO SMT

LEAD FREE OPTION

(CONTINUE)

9. P/N'S WITH SUFFIX "LF" ARE LEAD FREE P/N'S

10.FOR LEAD FREE P/N, THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008

11.THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TERMERATURE FOR 40 SECONDS IN A CONVECTION, INFRO-RED OR VAPOR PHASE REFLOW OVEN.

12.FOR AUTOMOTIVE APPLICATION: ALL THE TOLERANCES ".XX" ARE ± 0.10 UNLESS OTHER SPECIAL NOTIFICATION

AVAILABLE P/N LIST

87583-0010BHLF

87583-0010BLF OB

87583-0010RLF OB

87583-1010BLF OB

87583-1010RPALF

87583-1010RPLF OB

87583-2010BLF

87583-2010BPLF

87583-2010RLF

87583-2010RPLF

87583-3010BLF

87583-3010BPLF

87583-3010RPALF

87583-3010RPLF

87583-S010XPLF

www.fciconnect.com				surface ☒	tolerance std	projection	MM
TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	PETER	3/18/98	ANGULAR	LINEAR	0.X	± 0.30	size A4
Eng	R Y LIU	3/18/98			0.XX	± 0.20	
Chr	R Y LIU	3/18/98			0.XXX	± 0.10	
Appr	JENN TSAO	3/18/98	Product family			Spec ref	
FCI				title		Rev.	
				UNIV. SERIAL BUS S.M.		AB	
				RECEPTACLE			
				catalog no		sheet 3 of 3	
				CUSTOMER			