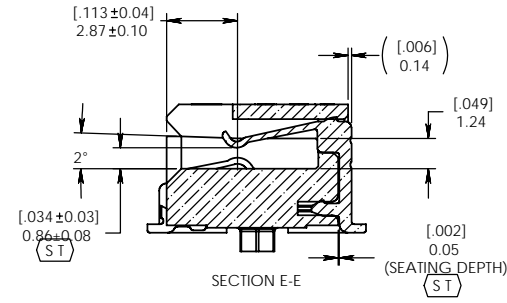
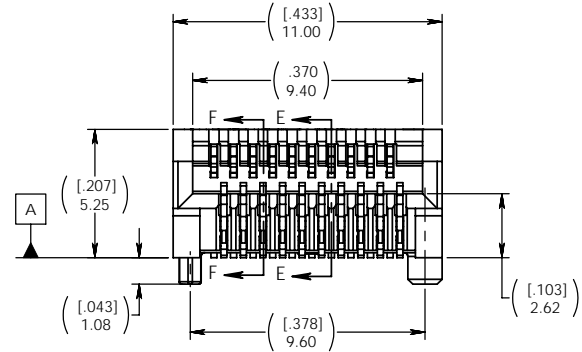
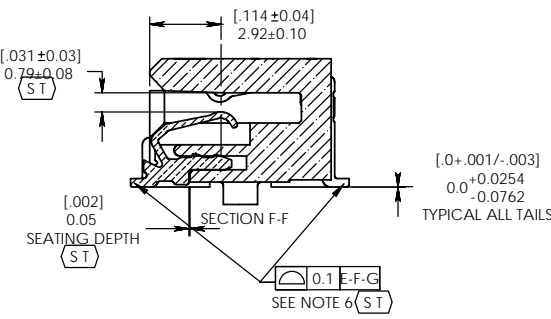
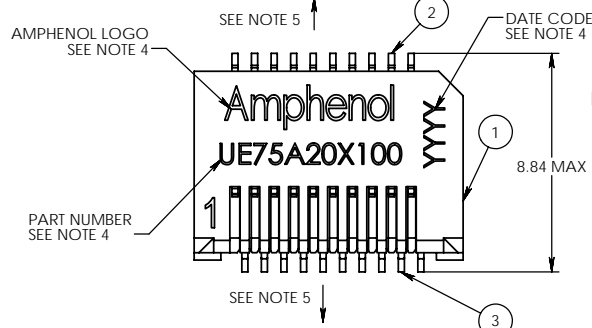
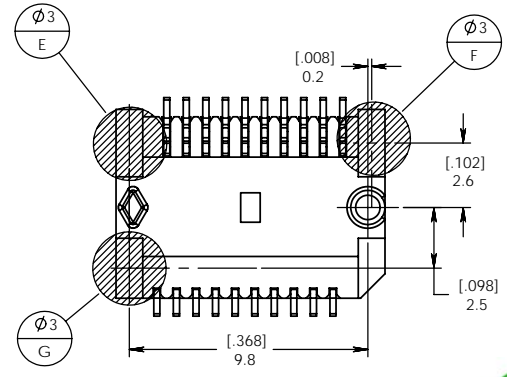
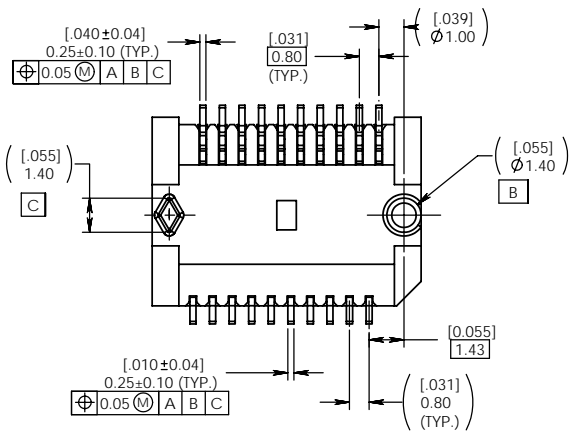


REVISIONS				
REV.	EC/ENR	DESCRIPTION	DATE	APPROVED
1	E07153	PRODUCTION	MAY04/07	A.G.
1A	ET0115	TO ADD A LASER MACHINE AS AN OPTION FOR MARKING	APR12/10	A.G.



- NOTES:
- DIMENSIONS SHOWN IN [] ARE IN INCHES ON THIS DRAWING AND HAVE DESIGN PRIORITY. THE METRIC EQUIVALENTS ARE SHOWN FOR REFERENCE ONLY. UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:
 INCH MILLIMETER
 .XX = [+/- .004] +/- 0.10
 .XXX = [+/- .002] +/- 0.051
 - FINISH FOR CONTACTS: 1.27-1.91 μm (50-75 μ") NICKEL UNDER PLATING.
 FOR P/NS U75-200-12 & U75-200-22= GOLD PLATING IN MATING AREA, 0.76 μm (30 μ") MIN. SOLDERING TAILS PLATING: 0.05 μm (2 μ") MIN GOLD FLASH.
 FOR P/NS U75-200-13 & U75-200-23= GOLD PLATING IN MATING AREA, 0.76 μm (30 μ") MIN. SOLDERING TAILS PLATING: 2.54-3.81 μm (100-150 μ") NO WHISKER OR LOW WHISKER MATTE TIN PLATING.
 FOR P/NS U75-200-15 & U75-200-25= GOLD PLATING IN MATING AREA, 0.38 μm (15 μ") MIN. SOLDERING TAILS PLATING: 0.05 μm (2 μ") MIN GOLD FLASH.
 FOR P/NS U75-200-16 & U75-200-26= GOLD PLATING IN MATING AREA, 0.38 μm (15 μ") MIN. SOLDERING TAILS PLATING: 2.54-3.81 μm (100-150 μ") NO WHISKER OR LOW WHISKER MATTE TIN PLATING.
 - DIMENSION MARKED WITH "ST" SHALL BE MONITORED AND CONTROLLED. MANUFACTURING MUST PROVIDE THE METHOD OF CONTROL AND MEASUREMENT DATA WITH EACH PRODUCTION LOT.
 - THE FOLLOWING WILL BE PERMANENTLY MARKED [INK OR LASER MARKING] IN A CONTRASTING COLOR USING CENTURY GOTHIC CHARACTERS, LOCATED APPROXIMATELY AS SHOWN: AMPHENOL, PART NUMBER (SEE TABLE) AND DATE CODE.
 - MINIMUM CONTACT RETENTION FORCE TO BE 2.2 NEWTONS IN DIRECTION INDICATED
 - COPLANARITY FOR THE CONTACTS IS +0.102/-0.000mm [+0.004/-0.000] MEASURED FROM BOTTOM OF STANDOFF WITH DATUM TARGETS E, F AND G.



CONNECTOR P/N	PART MARKING	ITEM 2 P/N (UPPER CONTACT)	ITEM 3 P/N (LOWER CONTACT)	COMMENT
UE75-A20-2100T	UE75-A20-2100	U75-200-12	U75-200-22	30u"/GOLD FLASH ON TAILS
UE75-A20-3100T	UE75-A20-3100	U75-200-13	U75-200-23	30u"/MATTE TIN ON TAILS
UE75-A20-5100T	UE75-A20-5100	U75-200-15	U75-200-25	15u"/GOLD FLASH ON TAILS
UE75-A20-6100T	UE75-A20-6100	U75-200-16	U75-200-26	15u"/MATTE TIN ON TAILS

4	U75-620-200	1	PACKAGING COMPONENT SET
3	SEE TABLE	10	LOWER CONTACT
2	SEE TABLE	10	UPPER CONTACT
1	U75-120-11	1	INSERT
ITEM NO.	PART NO.	QTY. REQ'D	DESCRIPTION

DATA CONTROL
RELEASE
DEPT. NO. -- 626 --
DATE: AMY 01, 2010



DO NOT SCALE DRAWING

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT PERMISSION FROM AMPHENOL CANADA CORP.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE		Amphenol Canada Corp.	
DECIMALS	ANGLES ± 1°	DRAWN	M.LONG	MAY02/07	TITLE	SFP CONNECTOR ASSEMBLY 20 POSITIONS ANGLED MATING	
SEE NOTE 1		DESIGNED	M.LONG	MAY02/07			
MATERIAL AND FINISH N/A		CHECKED	J.SI	MAY04/07			
REF.		QA APP'D	R.CURTIS	MAY04/07			
CODE IDENT NO. 03554		ENG APP'D	K.LAMBIE	MAY04/07	SCALE	DWG. NO. UE75-A20-X100T	REV. 1A
		DWG APP'D	A.GREEN	MAY04/07	SCALE 4 : 1	PROJECT	SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[UE75-A20-3000T](#) [UE75A202000T](#) [UE75A202001T](#) [UE75A206000T](#) [UE75A205000T](#)