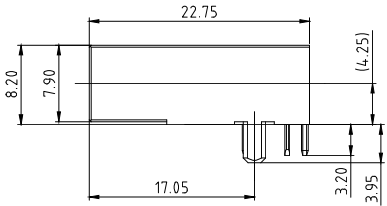
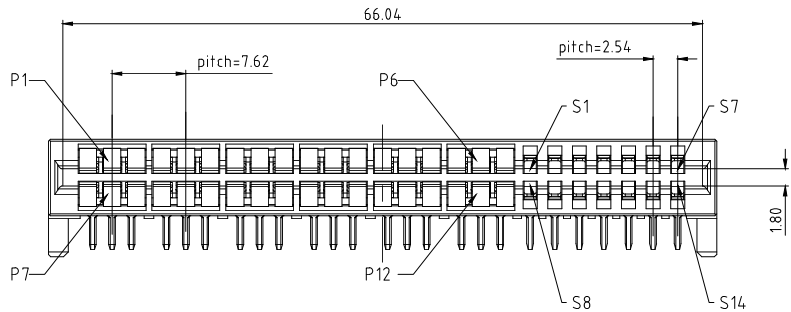
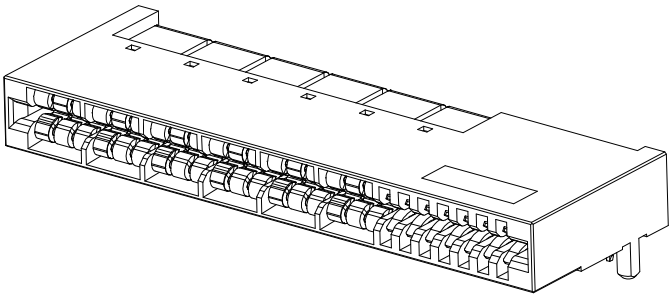
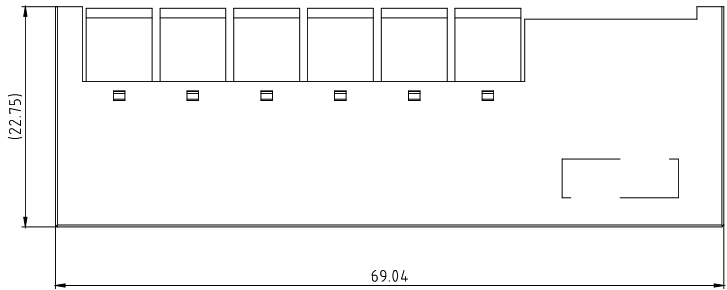


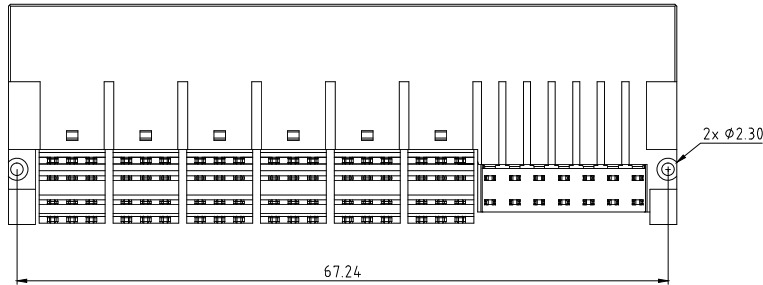
CUSTOMER DRAWING

REVISIONS


SYM	ECN	DESCRIPTION	DATE	APPROVED
4	CD1870	added packing options, official release	Oct.14,2019	YH
5	CD2185	UPDATE MATTING CARD CHAMFER LABELING	July.06,2020	YH
6	CD2278	UPDATE THE WORD FROM MATTING TO MATING	Sep.11,2020	YH



P/N SYSTEM:
HPG12P14SRT153X
T: PACKING WITH TRAY
C: PACKING WITH T&R



- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC, BLACK
UL94-V0, HALOGEN FREE.
CONTACT: COPPER ALLOY
 - PLATING:
MATING AREA: 0.76um MIN. GXT OR Au OVER Ni UNDERPLATED.
SOLDER AREA: TIN OVER Ni UNDERPLATED.
UNDER PLATED: 1.27um MIN. Ni UNDERPLATED ALL AREA.
 - MATERIAL SHOULD BE FULFILLED AMPHENOL SEPC # SSN002;
FOR HALOGEN FREE PRODUCTS, ALSO NEED TO MEET S-SN-004.
 - ORDER PN:
HPG12P14SRT153T FOR TRAY PACKAGING
HPG12P14SRT153C FOR T&R PACKAGING

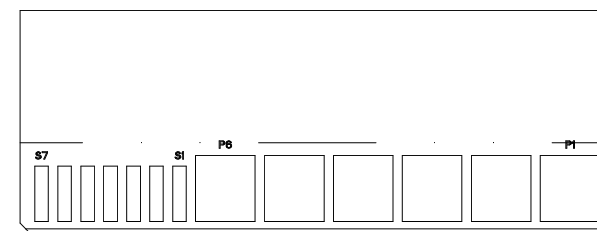
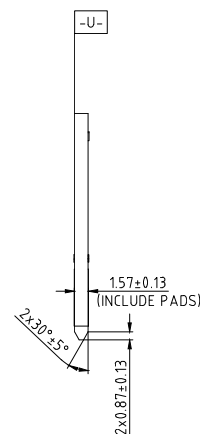
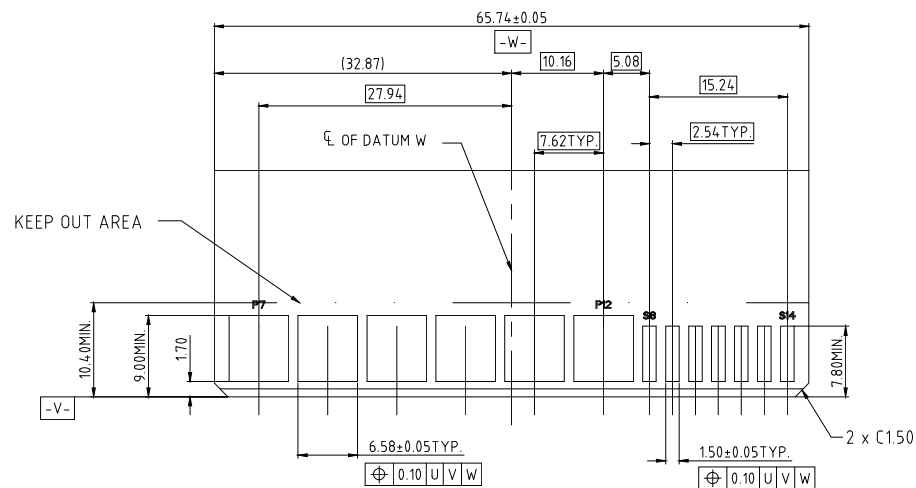
UNLESS OTHERWISE SPECIFIED TOLERANCES			APPROVAL		DATE		Amphenol		
U.S.			DRAWN	Anna.Xian	Sep.11,2020				
METRIC			CHECKED						
			APPROVED						
			DRAWING FILE :						
			Internal\DRAWING\HPG\C HPG12P14SRT153X						
.X +/- 0.25			TITLE 12P+14S,Right Angel, through hole Energy Edge X-treme Series Connector						
.XX +/- 0.15									
.XXX +/- 0.05									
FRACTIONS +/-									
ANGLES +/- 2°									
FOR MATERIALS AND FINISHES SEE NOTES									
REMOVE SHARP EDGES									
DIMENSIONS			ANGLE OF PROJECTION						
—U.S.—									
—INCHES—									
(METRIC)			SCALE NONE SHEET 1 OF 2						
(mm)									

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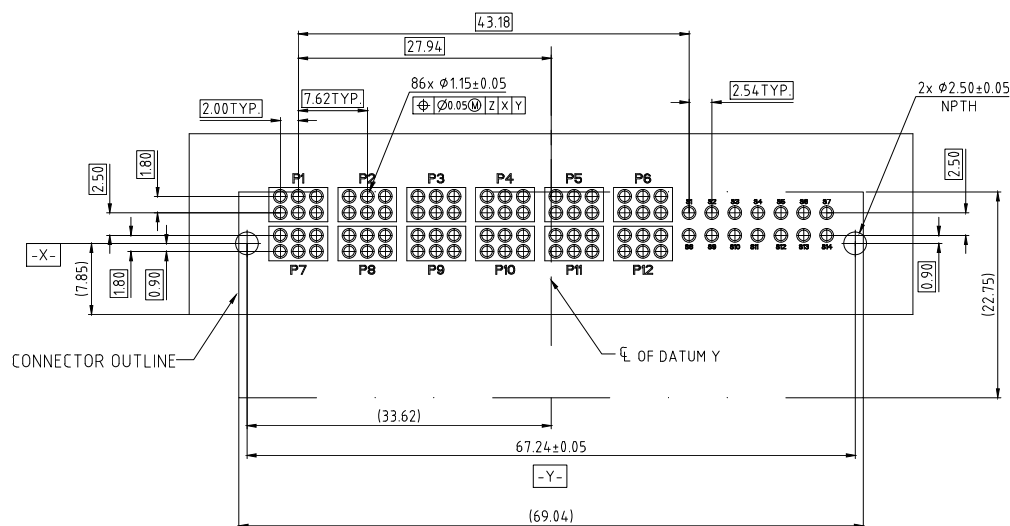
CUSTOMER DRAWING



REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		

RECOMMENDED MATING CARD LAYOUT



RECOMMENDED PCB FOOT PRINT
(VIEW FROM COMMONENT SIDE)



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE	
U.S.		DRAWN Anna.Xian		Sep.11,2020	
METRIC		CHECKED		Amphenol	
.X +/- 0.25		APPROVED			
.XX +/- 0.15					
.XXX +/- 0.05		DRAWING FILE :		TITLE	
FRACTIONS +/- 2"		INTERNAL DRAWING:HPG,C HPG12P14SRT153X		12P+14S,Right Angel, through hole Energy Edge X-treme Series Connector	
ANGLES +/-		ANGLE OF PROJECTION		SIZE DRAWING NO.	
FOR MATERIALS AND FINISHES SEE NOTES				A3 C HPG12P14SRT153X	
REMOVE SHARP EDGES				REV	
DIMENSIONS				SCALE	
—U.S.— —INCHES—				NONE	
(METRIC) (mm)		SHEET 2 OF 2			