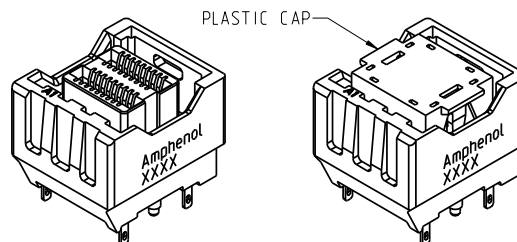
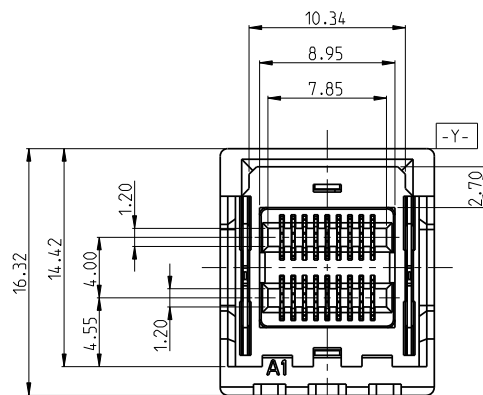
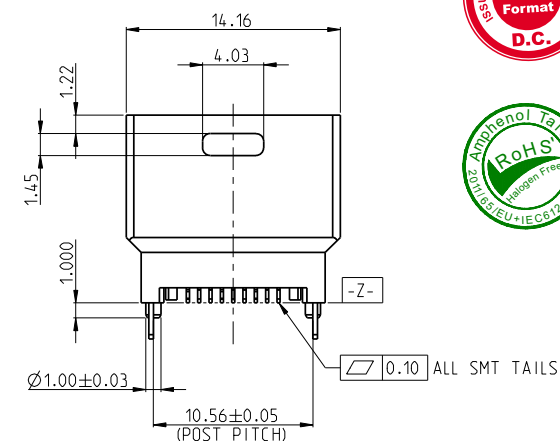
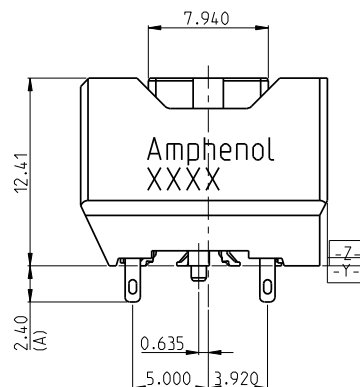
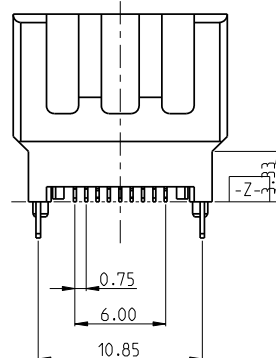


The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant or per IEC 61249-2-21 for Halogen-Free compliant.

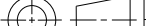
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14070	NEW RELEASE	04/28/2014	HANK HSU



DIM A	APPLICABLE PCB THK
2.40	1.57~1.60
3.59	2.36~2.79
3.98	3.18



3. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS
PER DIRECTIVE 2011/65/EU FOR RoHS AND PER IEC 61249-2-21
FOR HALOGEN-FREE COMPLIANT.

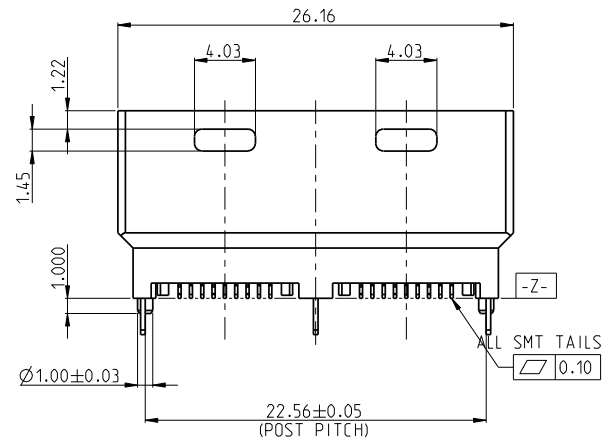
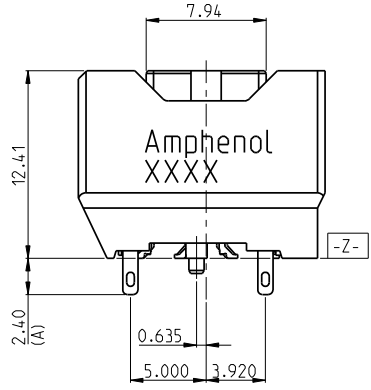
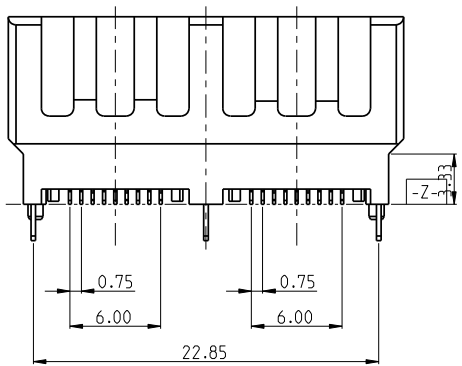
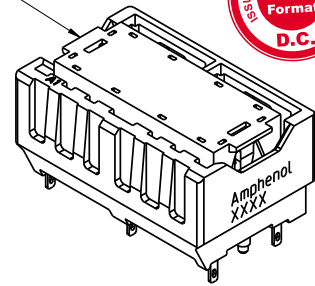
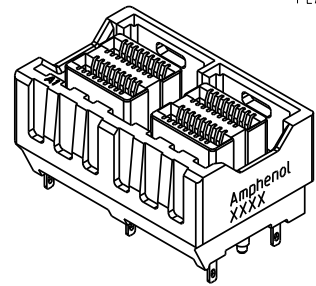
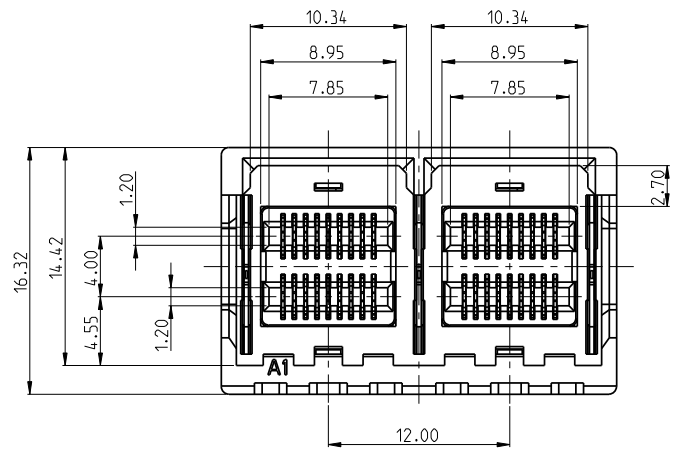
TOLERANCE		DRAWN APPROVALS		DATE		TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DESIGNED Hank Hsu		04/28/2014		MINI SAS HD INTEGRATED CONNECTOR 0.75 PITCH, V/T, SMT TYPE						
		CHECKED Sondra Sang		04/28/2014								
		APPROVED										
ANGULAR ±2°		Hank Hsu		04/28/2014				UNIT mm	SIZE A3	PART No.	G40HDXXXXXXHR	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE T515				SCALE NA	SHEET 1 OF 3	DWG No.	G40HDXXXXXXHR	REV. A

ORIGINAL

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The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant or per IEC 61249-2-21 for Halogen-Free compliant.

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14070	NEW RELEASE	04/28/2014	HANK HSU

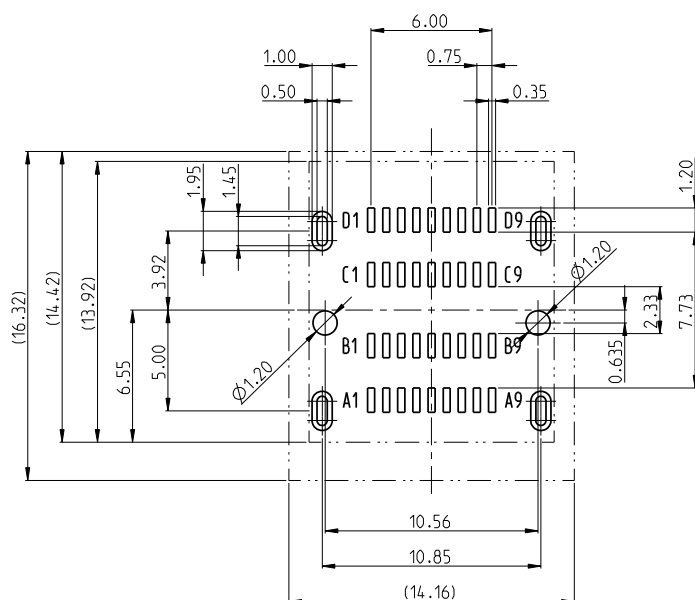


TOLERANCE		DRAWN	APPROVALS	DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DESIGNED	Hank Hsu	04/28/2014	MINI SAS HD INTEGRATED CONNECTOR 0.75 PITCH, V/T, SMT TYPE					
		CHECKED	Sondra Sang	04/28/2014				PART No. G40HDXXXXXXHR		
ANGULAR ±2°		APPROVED	Hank Hsu	04/28/2014			UNIT mm	SIZE A3	DWG No. G40HDXXXXXXHR	
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE T515			SCALE NA	SHEET 2 OF 3	REV. A	

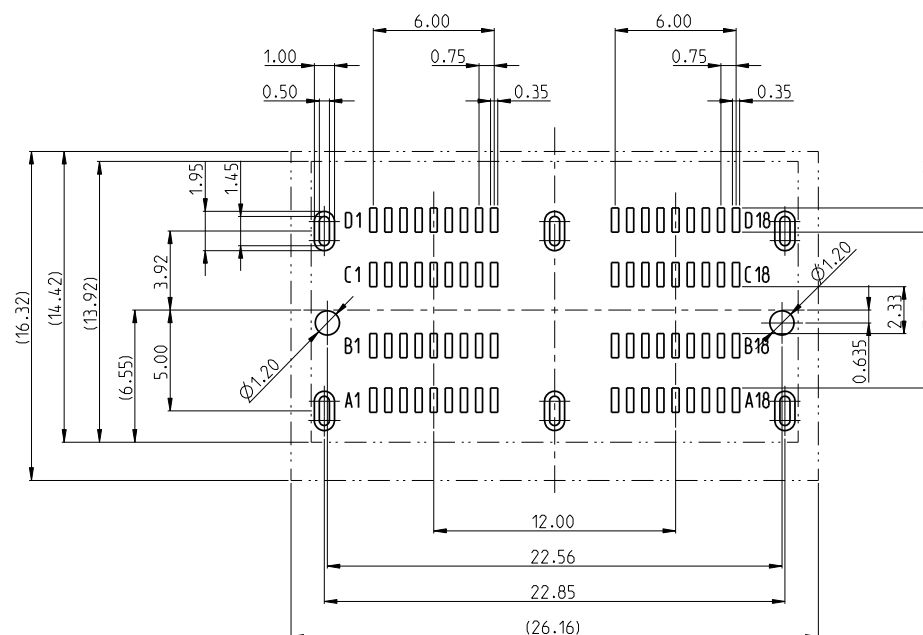
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ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14070	NEW RELEASE	04/28/2014	HANK HSU

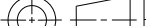


1X1 RECOMMENDED PCB LAYOUT
(ALL TOLERANCES ARE ± 0.05)



1X2 RECOMMENDED PCB LAYOUT
(ALL TOLERANCES ARE ± 0.05)

1. RECOMMENDED PCB HOLE Ø1.20 IS NPTH FOR ORIENTATION POST.
2. RECOMMENDED PCB ELLIPTICAL HOLE 0.5X1.45 IS PTH FOR BOARD-LOCK.
3. MINIMUM PCB THICKNESS: 1.57MM
4. PIN ASSIGNMENTS PLEASE REFER TO SERIAL ATTACHED SCSI-3 (SAS-3) STANDARD.

TOLERANCE		DRAWN APPROVALS		DATE		TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DESIGNED Hank Hsu		04/28/2014		MINI SAS HD INTEGRATED CONNECTOR 0.75 PITCH, V/T, SMT TYPE						
		CHECKED Sondra Sang		04/28/2014								
		APPROVED Hank Hsu		04/28/2014								
ANGULAR ±2°								UNIT mm	SIZE A3	PART No. G40HDXXXXXXHR		
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE T515				SCALE NA	SHEET 3 OF 3	DWG No. G40HDXXXXXXHR		REV. A