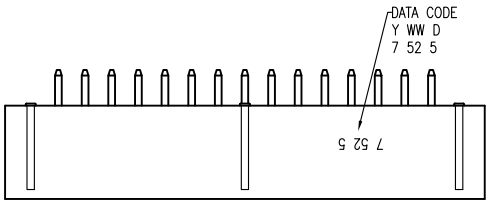
This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

The marking on thisproduct doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.

ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-18096	RELEASE FOR RoHS	06/05/2018	Roger Tsai

ISSUED BY AMPHENOL TAIWAN PDF Format D.C.

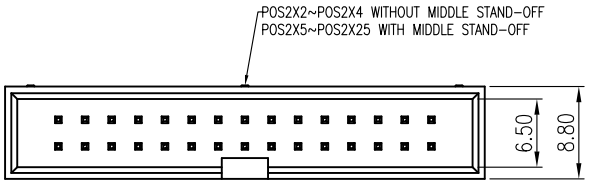


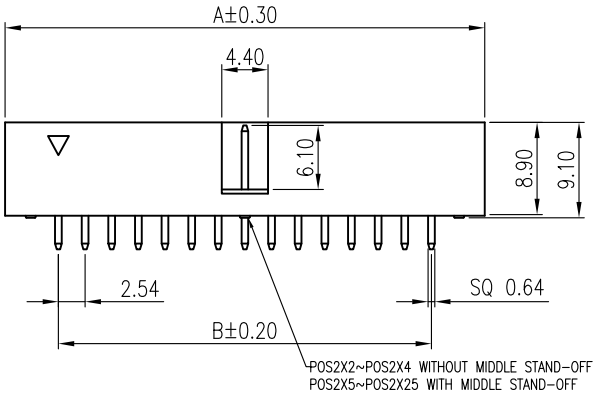
NOTES:

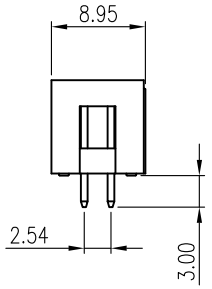
1. INSULATOR: NYLON 6T, UL 94V-0, COLOR-OPTIONAL
2. CONTACT: COPPER ALLOY, SELECTIVE PLATING ON CONTACT AREA, GOLD FLASH PLATING ON SOLDERING AREA, UNDER 50u" NICKEL PLATING OVERALL.
3. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU FOR RoHS.
4. PRODUCT SPECIFICATION REFER TO : PS-7543.

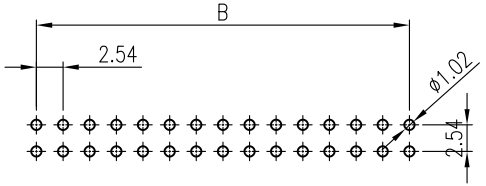
PART NO. G821EU X XX XX LOORS

- COLOR: 2: BLACK; 4: WHITE
- NO. OF POS
- CONTACT FINISH: AF: 15u" GOLD; AM: 30u" GOLD; AG: FULL GOLD FLASH









RECOMMENDED P.C.B LAYOUT
ALL TOLERANCE ARE ±0.05

PART NUMBER	NO. OF POS.	DIM. A	DIM. B
G821 EU X 50 XX LOORS	50	71.12	60.96
G821 EU X 40 XX LOORS	40	58.42	48.26
G821 EU X 34 XX LOORS	34	50.80	40.64
G821 EU X 30 XX LOORS	30	45.72	35.56
G821 EU X 26 XX LOORS	26	40.64	30.48
G821 EU X 24 XX LOORS	24	38.10	27.94
G821 EU X 20 XX LOORS	20	33.02	22.86
G821 EU X 18 XX LOORS	18	30.48	20.32
G821 EU X 16 XX LOORS	16	27.94	17.78
G821 EU X 14 XX LOORS	14	25.40	15.24
G821 EU X 12 XX LOORS	12	22.86	12.70
G821 EU X 10 XX LOORS	10	20.32	10.16
G821 EU X 08 XX LOORS	8	17.78	7.62
G821 EU X 06 XX LOORS	6	15.24	5.08
G821 EU X 04 XX LOORS	4	12.70	2.54

TOLERANCE	APPROVALS	DATE	TITLE
X.	DRAWN Aqua Chou	06/05/2018	G821 SERIES, BOX HEADER 2.54 PITCH, STR. PCB MOUNT T&R W/O CAP
X.X ±0.30	CHECKED Karen Su	06/05/2018	
X.XX ±0.20	APPROVED Roger Tsai	06/05/2018	
X.XXX ±0.10			
ANGULAR ±1°			
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE BHD	

UNIT mm | SIZE A3 | SCALE NA | SHEET 1 OF 2

Amphenol®
Amphenol Corporation
Amphenol Taiwan Corporation

PART No. G821EUXXXXXL0ORS

DWG No. G821EUXXXXXL0ORS | REV. A

Downloaded from Arrow.com.

This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

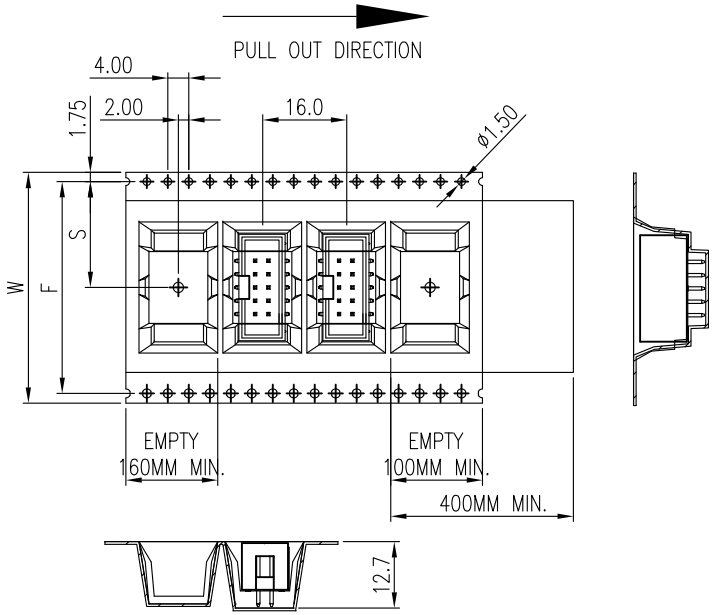
The marking on thisproduct doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.

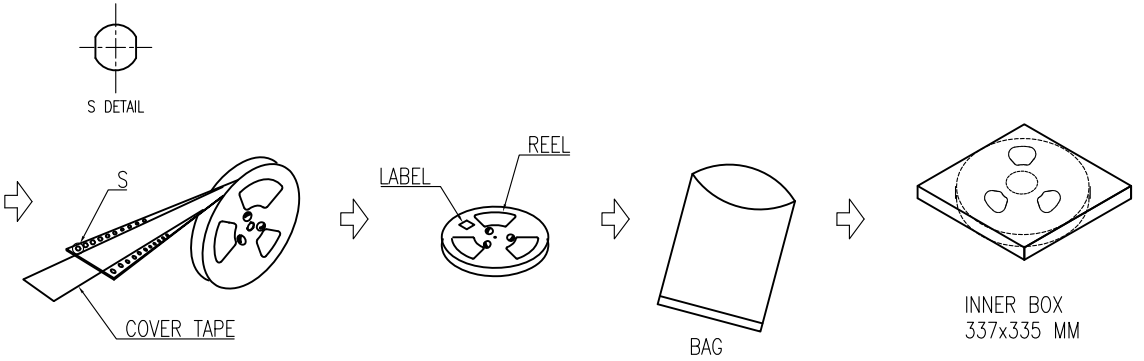
Amphenol Taiwan RoHS Compliant 2011/65/EU

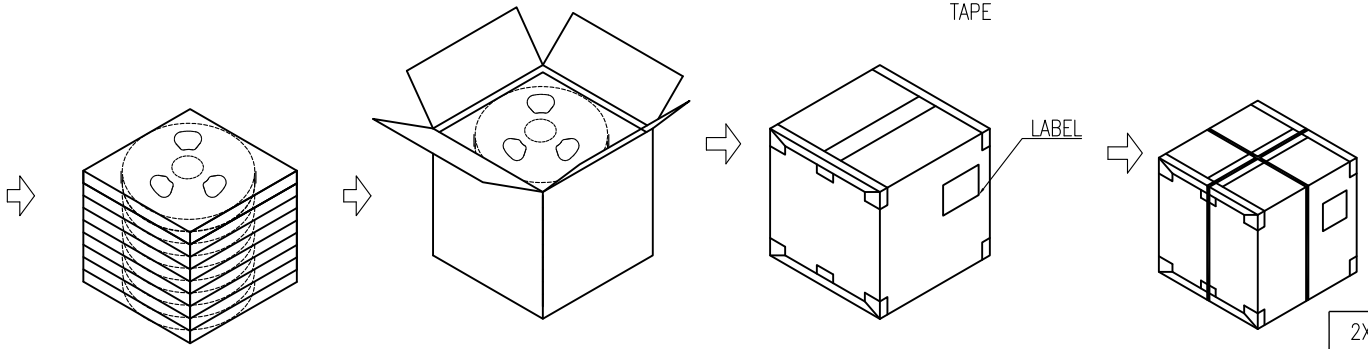
ORIGINAL

ISSUED BY AMPHENOL TAIWAN PDF Format D.C.

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-18096	RELEASE FOR RoHS	06/05/2018	Roger Tsai







2X5=10	300	5	1500	44.0	40.4	20.2
POS.	PCS/ REEL	REELS/ BOX	QUANTITY (PCS)	W (MM)	F (MM)	S (MM)

TOLERANCE	APPROVALS	DATE
X. ±0.30 X.X ±0.20 X.XXX ±0.10 ANGULAR ±1° UNLESS OTHERWISE SPECIFIED	DRAWN Aqua Chou	06/05/2018
	CHECKED Karen Su	06/05/2018
	APPROVED Roger Tsai	06/05/2018
	DWG TYPE CUST DWG	PROJECT CODE BHD

TITLE: G821 SERIES, BOX HEADER 2.54 PITCH, STR. PCB MOUNT T&R W/O CAP

UNIT: mm | SIZE: A3 | SCALE: NA | SHEET: 2 OF 2

Amphenol®
Amphenol Corporation
Amphenol Taiwan Corporation

PART No. G821EUXXXXXL00RS

DWG No. G821EUXXXXXL00RS | REV. A

Downloaded from Arrow.com.