

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.



ORIGINAL

PART NUMBER:

G823 XX 2 X YBTDHR

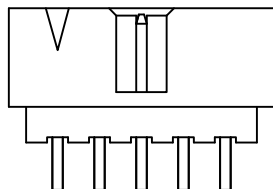
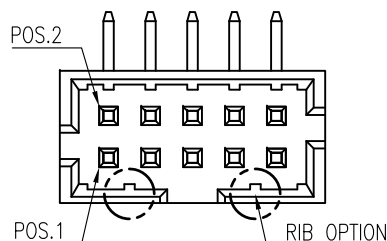
—CONTACT FINISH: 0: FULL GOLD FLASH

2: 15 μ " GOLD

3: 30μ" GOLD

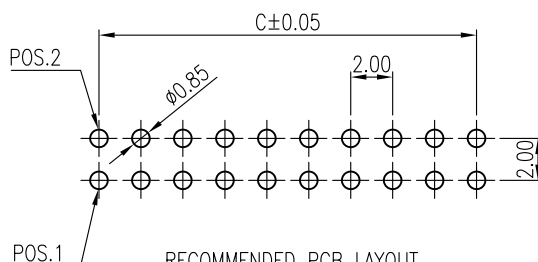
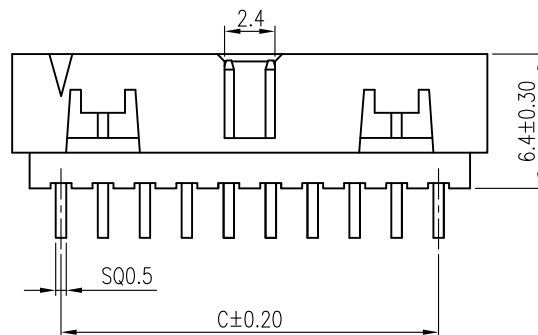
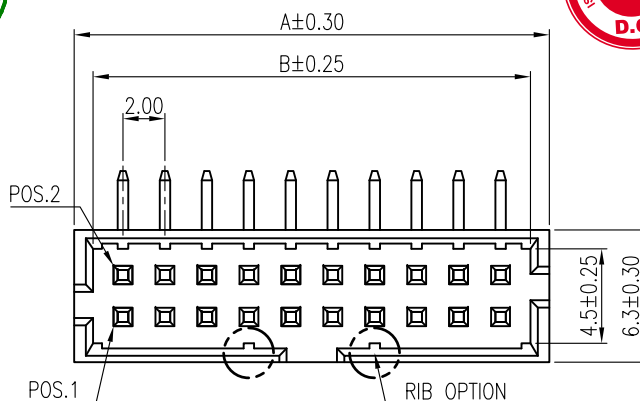
4: FULL 100μ

— NUMBER OF POSITIONS

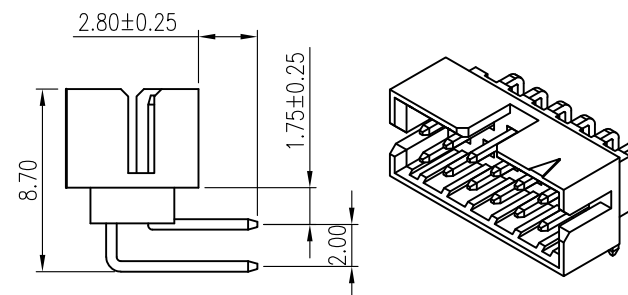


G823 50 2 X YBTDHR	50	52.65	50.85	48.00
G823 44 2 X YBTDHR	44	46.65	44.85	42.00
G823 42 2 X YBTDHR	42	44.65	42.85	40.00
G823 40 2 X YBTDHR	40	42.65	40.85	38.00
G823 38 2 X YBTDHR	38	40.65	38.85	36.00
G823 36 2 X YBTDHR	36	38.65	36.85	34.00
G823 34 2 X YBTDHR	34	36.65	34.85	32.00
G823 32 2 X YBTDHR	32	34.65	32.85	30.00
G823 30 2 X YBTDHR	30	32.65	30.85	28.00
G823 28 2 X YBTDHR	28	30.65	28.85	26.00
G823 26 2 X YBTDHR	26	28.65	26.85	24.00
G823 24 2 X YBTDHR	24	26.65	24.85	22.00
G823 22 2 X YBTDHR	22	24.65	22.85	20.00
G823 20 2 X YBTDHR	20	22.65	20.85	18.00
G823 18 2 X YBTDHR	18	20.65	18.85	16.00
G823 16 2 X YBTDHR	16	18.65	16.85	14.00
G823 14 2 X YBTDHR	14	16.65	14.85	12.00
G823 12 2 X YBTDHR	12	14.65	12.85	10.00
G823 10 2 X YBTDHR	10	12.65	10.85	8.00
G823 08 2 X YBTDHR	08	10.65	8.85	6.00
G823 06 2 X YBTDHR	06	8.65	6.85	4.00
G823 04 2 X YBTDHR	04	6.65	4.85	2.00

PART NUMBER	NO. OF POS.	DIM. A	DIM. B	DIM. C
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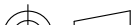


RECOMMENDED PCB LAYOUT
ALL TOLERANCE ARE ± 0.05



NOTES:

1. INSULATOR: NYLON 4T, UL 94V-0, COLOR- BLACK
2. CONTACT: COPPER ALLOY, SELECTIVE PLATED
ON CONTACT AREA, GOLD FLASH PLATED
ON SOLDERING TAIL,
50 μ " MIN. NICKEL UNDER-PLATING OVERALL
3. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS
MATERIALS PER DIRECTIVE 2011/65/EU FOR RoHS.
4. PER AMTA PACKING SPECIFICATION PKS-0001
5. RIB OPTION: POS.4.6,14 WITHOUT RIB
POS.8~12,16~50 WITH RIB
6. PRODUCT SPECIFICATION REFER TO : PS-7522.

TOLERANCE		APPROVALS		DATE		TITLE		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Aqua Chou		05/09/2018		G823 SERIES, BOX HEADER 2.00 PITCH R/A PCB MOUNT TAPE&REEL W/O MYLAR					
		CHECKED Karen Su		05/09/2018							
		APPROVED Roger Tsai		05/09/2018							
ANGULAR ±1°								UNIT mm SCALE NA		SIZE A3 SHEET 1 OF 2	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG PROJECT CODE BHD						PART No. G823 XX 2 X YBTDHR DWG No. G823XX2XYBTDHR		REV. A	

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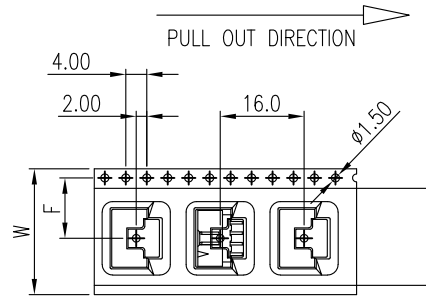
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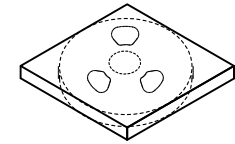
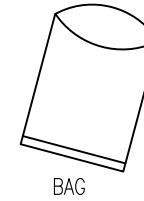
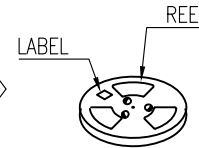
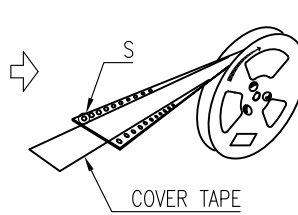
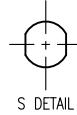
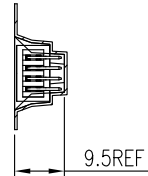
ORIGINAL



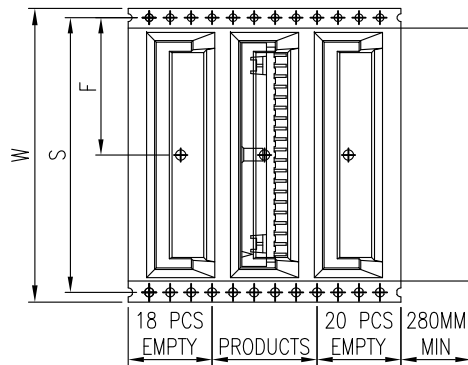
REVISIONS					
SYM	ECN No.	DESCRIPTION		DATE	APPROVED
A	NE-18069	RELEASE TO THE PRODUCTION		05/09/2018	Roger Tsai



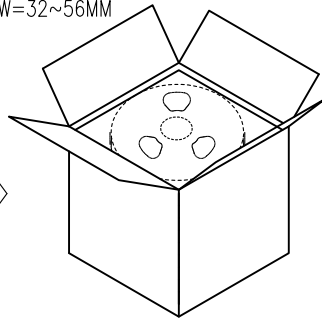
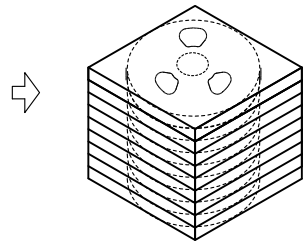
FOR W=24MM



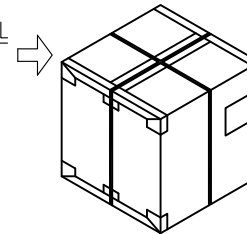
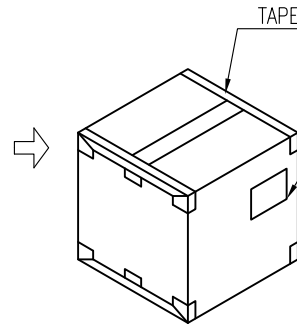
INNER BOX
337x335x43 MM



FOR W=32~56MM



SHIPPING CARTON
350x350x350 MM



2X20=40	400	4	1600	56.0	26.2	52.4
2X12=24	400	5	2000	44.0	20.2	40.4
2X8=16	400	8	3200	32.0	14.2	28.4
2X7=14	400	8	3200	32.0	14.2	28.4
2X4=8	400	9	3600	24.0	11.5	--
POS.	PCS/ REEL	REELS/ BOX	QUANTITY (PCS)	W (MM)	F (MM)	S (MM)

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X.		DRAWN	Aqua Chou	05/09/2018	G823 SERIES, BOX HEADER 2.00 PITCH R/A PCB MOUNT TAPE&REEL W/O MYLAR		Amphenol Corporation Amphenol Taiwan Corporation										
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X.XX	±0.20																
X.XXX	±0.10	CHECKED	Karen Su	05/09/2018													
ANGULAR ±1°		APPROVED	Roger Tsai	05/09/2018			UNIT	mm	SIZE	A3	PART No.	G823 XX 2 X YBTDHR					
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG		PROJECT CODE	BHD		SCALE	NA	SHEET	2 OF 2		DWG No.	G823XX2XYBTDHR		REV.	A