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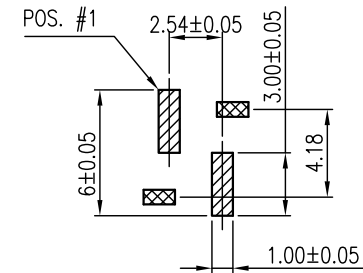
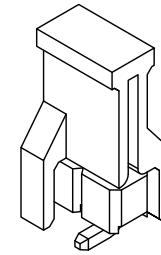
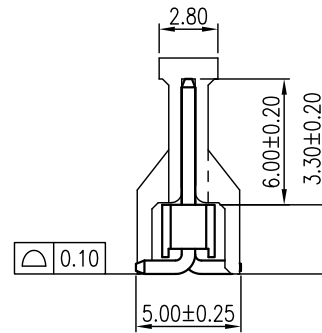
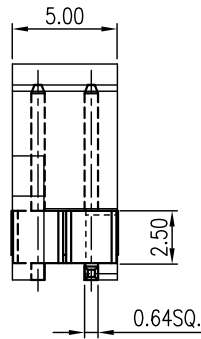
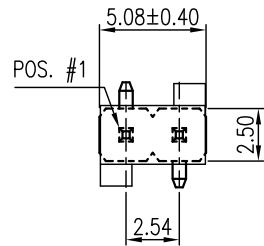
The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant and per IEC 61249-2-21 for Halogen-Free compliant.



ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14201	REVISION TO PRODUCTION	11/07/2014	Roger Tsai
B	NE-21060	UPDATED PACKAGING	04/27/2021	Roger Tsai



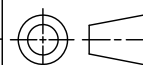
RECOMMENDED PCB LAYOUT

- : RECOMMENDED SOLDER PAD AREA
- : TRACE KEEP OUT AREA

NOTES:

- INSULATOR: LCP, UL 94V-0, COLOR- BLACK
- CONTACT: COPPER ALLOY, "XXX"- PIN CONTACT/SOLDER AREA PLATING
 - "005"- 15μ" GOLD/GOLD FLASH
 - "010"- 30μ" GOLD/GOLD FLASH
 - "018"- GOLD FLASH/GOLD FLASH
 - "025"- 5μ" GOLD/GOLD FLASH
 - "032"- 100μ" MATTE TIN/100μ" MATTE TIN UNDER 50u" NICKEL PLATING OVERALL
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU & 2015/863/EU FOR RoHS. AND PER IEC 61249-2-21 FOR HALOGEN-FREE COMPLIANT.
- PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001
- CURRENT RATING: 3.0 Amps/contact MAX.
- WITHSTANDING VOLTAGE: 1000V AC/MINUTE
- PRODUCT SPECIFICATION REFER TO : PS-7501.
- TEST SUMMARY REFER TO : TS-7501-001.

TOLERANCE	APPROVALS	DATE	TITLE		 Amphenol Corporation Amphenol Taiwan Corporation							
X. ±0.30	DRAWN Aqua Chou	04/27/2021	G800 SERIES, HEADER 2.54 PITCH, 1X2 POS. SMT TYPE, BALANCE CAP		UNIT	mm	SIZE	A3	PART No.	G800MR306XXXEHR		
X.X ±0.20	CHECKED Karen Su	04/27/2021			SCALE	NA	SHEET	1 OF 2	DWG No.	G800MR306XXXEHR	REV.	B
X.XXX ±0.10	APPROVED Roger Tsai	04/27/2021			UNLESS OTHERWISE SPECIFIED		DWG TYPE		CUST DWG		PROJECT CODE	



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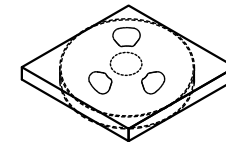
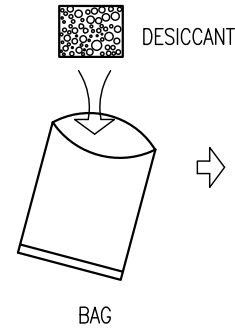
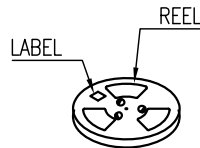
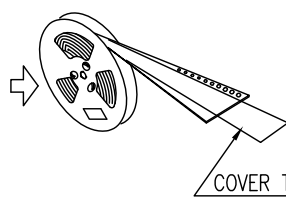
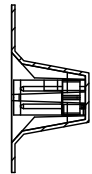
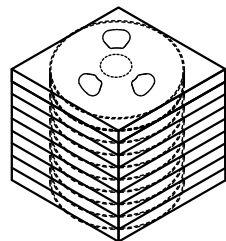
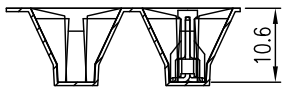
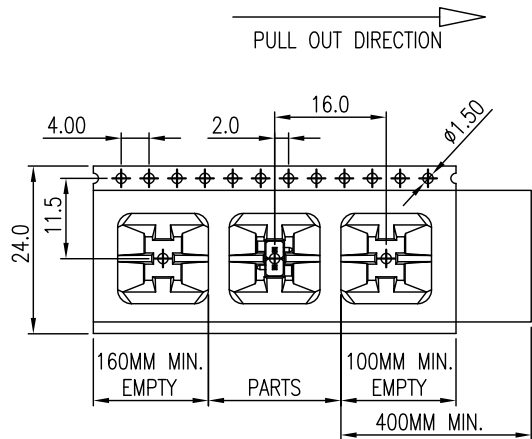
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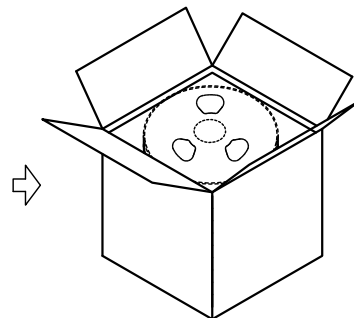
ORIGINAL



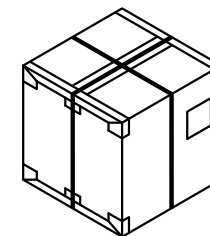
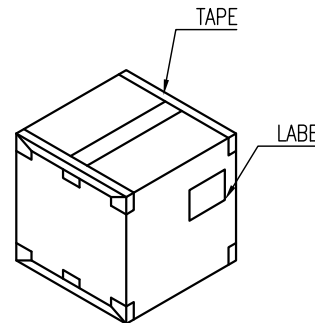
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INNER BOX
337x335x35 MM



SHIPPING CARTON
350x350x350 MM



350	9	3150	5.8	1.0	G800MR306XXXEHR
PCS/ REEL	REELS/ BOX	QUANTITY (PCS)	G/W (Kg)	N/W (Kg)	PART NUMBER

TOLERANCE	APPROVALS	DATE	TITLE		PART No.	
X. ±0.30	DRAWN Aqua Chou	04/27/2021	G800 SERIES, HEADER 2.54 PITCH, 1X2 POS. SMT TYPE, BALANCE CAP		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation	
X.X ±0.20	CHECKED Karen Su	04/27/2021				
X.XXX ±0.10	APPROVED Roger Tsai	04/27/2021				
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE HEAD	UNIT mm	SCALE NA	SIZE A3	SHEET 2 OF 2
UNLESS OTHERWISE SPECIFIED					PART No. G800MR306XXXEHR DWG No. G800MR306XXXEHR	REV. B