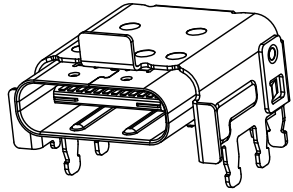


FOR REFERENCE ONLY

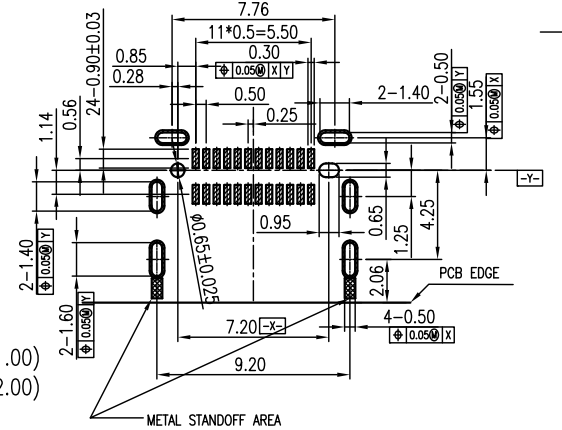
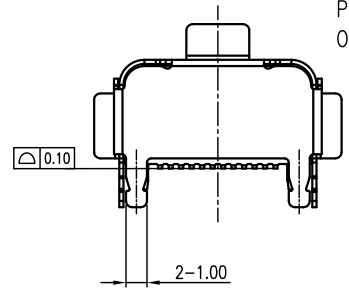
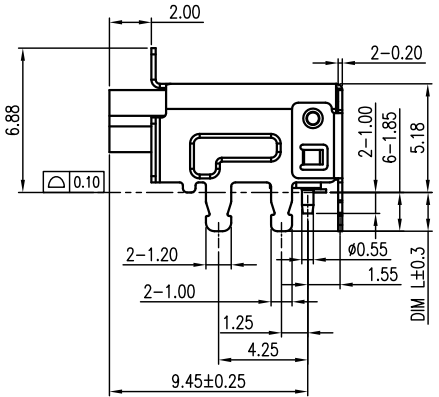
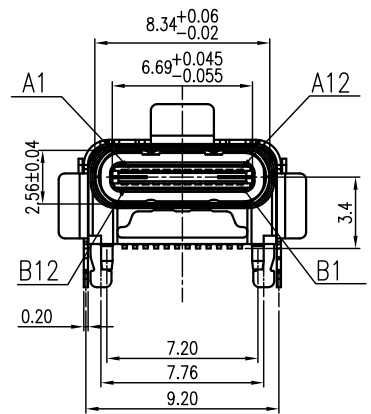
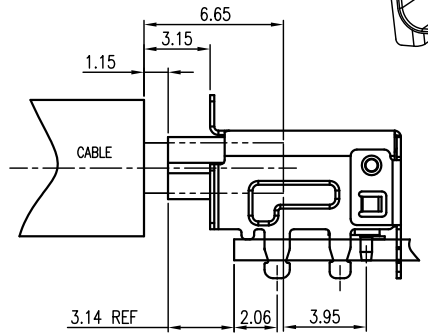
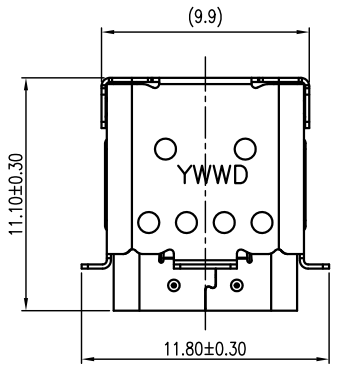
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The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU for RoHS compliant.

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX1	EDSR#7734	NON-RELEASE REVISION	08/07/2017	Arron Lin
AX2	EDSR#7815	ADD TAIL 2.80mm OPTION	08/22/2017	Arron Lin
AX3	EDSR#	UPDATE T&R ESD	04/02/2018	Roger Tsai
AX4	EDSR#8477	ADD CO-PLANARITY	05/09/2018	Roger Tsai
AX5		UPDATED 8.34/6.69/2.56 TOLERANCE	08/01/2019	Roger Tsai
AX6		UPDATED SOLDERING AREA: GOLD FLASH PLATING	02/10/2020	Roger Tsai



NOTES:

- MATERIAL:**
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC LCP UL94-V0, COLOR: OPTIONS
TERMINAL: HIGH PERFORMANCE COPPER ALLOY.
SHELL: STAINLESS STEEL
OUTER SHIELD: STAINLESS STEEL
LATCH: STAINLESS STEEL
- FINISH:**
TERMINAL:
CONTACT AREA: SELECTIVE PLATING;
SOLDERING AREA: GOLD FLASH PLATING;;
UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
SHELL:
NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
OUTER SHIELD:
NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
- PRODUCT SPECIFICATION REFER TO :** PS-7689.
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2011/65/EU FOR RoHS COMPLIANT. OR PER IEC 61249-2-21 FOR HALOGEN-FREE COMPLIANT.**

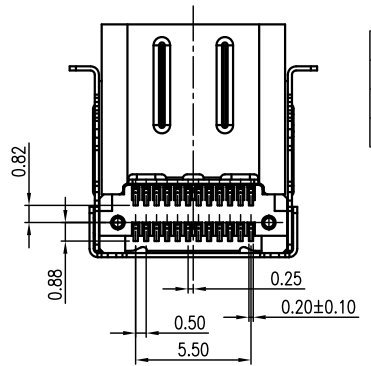


PINS ASSIGNMENTS

A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1
GND	SSRXp2	SSRXn2	Vbus	SBU1	Dn1	Dp1	CC1	Vbus	SSTXn1	SSTXp1	GND
GND	SSTXp2	SSTXn2	Vbus	CC2	Dp2	Dn2	SBU2	Vbus	SSRXn1	SSRXp1	GND
B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12

P/N : GSB4C3J X X X HHR
 CONTACT FINISH
 1: FLASH GOLD
 3: 30u" GOLD
 SHELL TAB (DIM L)
 0: 1.85mm(PCB T=1.00)
 2: 2.80mm(PCB T=2.00)
 COLOR OPTIONS
 3: BLACK

RECOMMENDED P.C.B LAYOUT(COMPONENT SIDE)
 DEFAULT TOLERANCE:±0.05
 PAD RING WIDTH:0.10MM

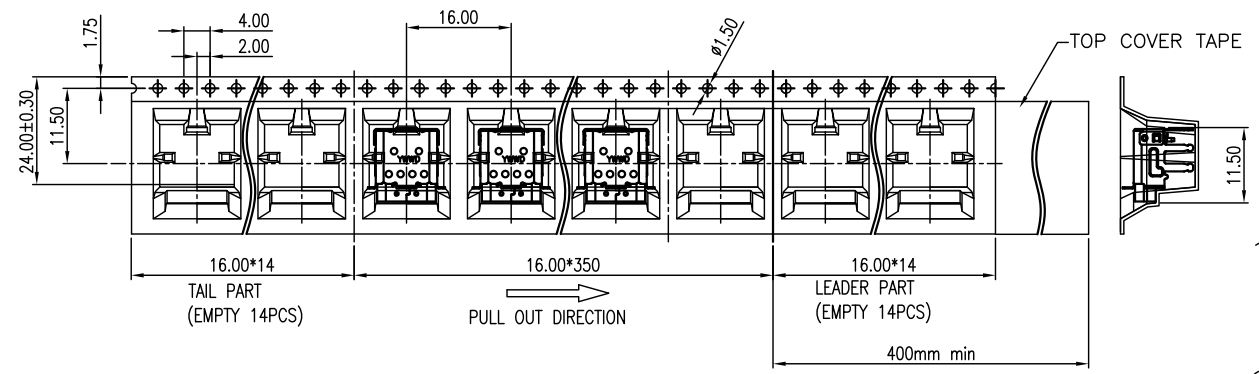
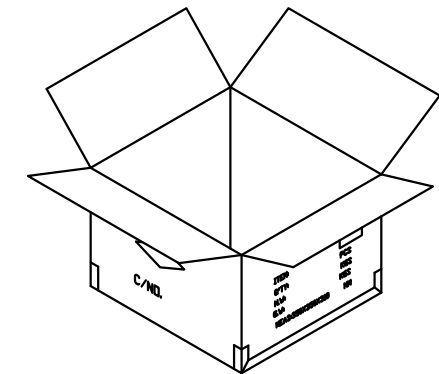
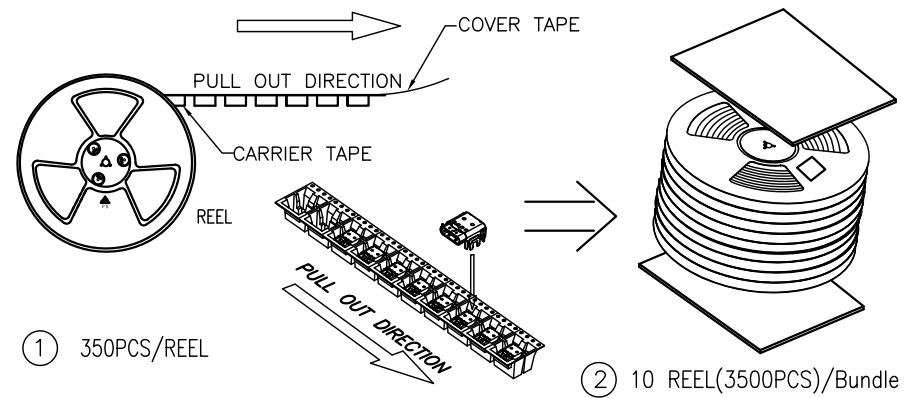
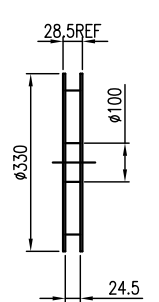


TOLERANCE	APPROVALS	DATE	TITLE	Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DRAWN Debby Hung	02/10/2020	USB 3.1 GEN 2 (10G) TYPE C RECEPTACLE R/A SMT TYPE HIGH RISE, CH=3.4mm	UNIT	SIZE	PART No.
ANGULAR ±1°	CHECKED Sandy Wu	02/10/2020		mm	A3	GSB4C3JXXXHHHR
UNLESS OTHERWISE SPECIFIED	APPROVED Roger Tsai	02/10/2020		SCALE	SHEET	DWG No.
	DWG TYPE CUST DWG	PROJECT CODE OTHER	NA	1 OF 2	GSB4C3JXXXHHHR	REV. AX6

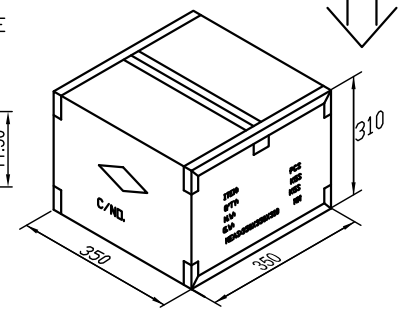
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③ PLACE 2 CARTON BOARDS ON BOTTOM AND TOP OF INNER BOX



④ CARTON BOX SIZE: 350X350X310mm

NOTE:
1. PEELING FORCE OF COVER TAPE: 30~120G
2. MATERIAL: PS BLACK, ESD.

PACKAGING BY T&R	7.70	3.80	350	10	3500	GSB4C3JXXXHHHR
	G/W KG	N/W KG	PCS/ REEL	REELS/ BOX	QUANTITY (PCS)	PART NUMBER

TOLERANCE		APPROVALS		DATE	TITLE		Amphenol [®] Amphenol Corporation Amphenol Taiwan Corporation
X.		DRAWN		02/10/2020	USB 3.1 GEN 2 (10G) TYPE C RECEPTACLE R/A SMT TYPE HIGH RISE, CH=3.4mm		
X.X	±0.30	CHECKED		02/10/2020			
X.XX	±0.20	APPROVED		02/10/2020			
X.XXX	±0.10	OTHER			UNIT mm SIZE A3 SCALE NA SHEET 2 OF 2		
ANGULAR	±1°	DWG TYPE		PROJECT CODE	PART No.		GSB4C3JXXXHHHR GSB4C3JXXXHHHR
UNLESS OTHERWISE SPECIFIED		CUST DWG		OTHER	DWG No. AX6		