



TOLERANCE UNLESS OTHERWISE SPECIFIED IN MM:

.X

.XX

±0.50 ANGLE X. ±2° ±0.30 ANGLE .X ±1° ±0.10 ANGLE .XX ±0.5° .XXX ±0.05

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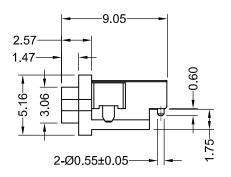


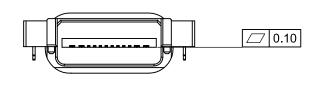
ISSUE NUMBER $\overline{(1)}$ **ORIGINAL**

ADD 2.88 HEIGHT DIM ADD PACKAGING INFO SHT 3 N.B. SEP 14/2021

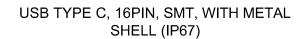
SPECIFICATIONS

- 1. CURRENT RATING: 3.0A MAX
- 2. DIELECTRIC WITHSTANDING VOLTAGE: 100VAC
- 3. TEMPERATURE RANGE: -30°C~85°C
- 4. CONTACT RESISTANCE: 40 MILLIOHM MAX.
- 5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
- 6. INSERTION FORCE: 5N~20N 7. UNMATING FORCE: 8N~20N 8. DURABILITY: 10,000 CYCLES
- 9. IP RATING: IP67





5	O-RING	SILICONE	1
4	SHELL2	SUS304 Ni PLATING T=0.20mm, Ni:40~ 120u"	1
3	SHELL	PA9T (G.F.30%)	1
2	CONTACT	COPPER ALLOY C7025, Au/Ni PLATING Au: 1u" Ni:50~80u", Contact Area: Au=3u"	5
1	HOUSING	PA9T (G.F. 30%)	1
NO.	DESCRIPTION	MATERIAL	QTY.

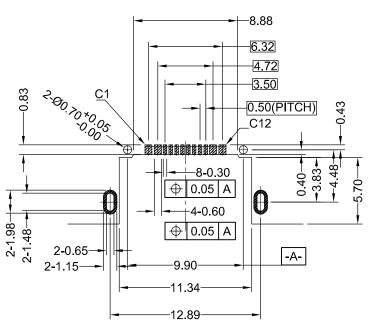




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ACAD REFERENCE NO.: 698B1	16W26A-661				
DRAWN: N.B.	DATE: AUG.17/20:	21			
CHECKED: R.S.M.	DATE: SEP.14/2021				
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	3			
DRAWING NUMBER: 698B116V	V26A-661	ISSUE			
PART NUMBER: 698B116V	V26A-661	2			



TOLERANCE UNLESS OTHERWISE SPECIFIED IN MM: ± 0.50 X

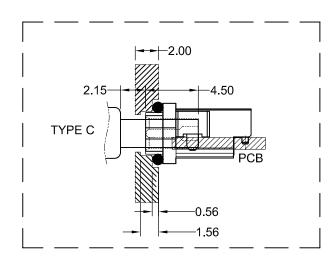
.XX

.XXX

ANGLE X. ±2° ±0.30 ANGLE .X ±1° ±0.10 ANGLE .XX ±0.5° ±0.05

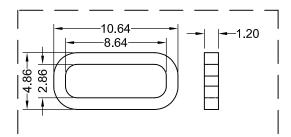
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RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm DEFAULT TOLERANCE+/-0.05



NOTE: THE WATERPROOF RING IS 1.2 mm THICK. THE SILICONE RING SQUEEZE AMOUNT IS FROM 1.2mm TO 0.5mm ~ 0.6mm, WITH GOOD WATERPROOF EFFECT.

O-RING MATERIAL: SILICONE



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

INTERFACE(FRONT VIEW)

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	DP1	DN1	SBU1	VBUS			GND
GND			VBUS	SBU2	DN2	DP2	CC2	VBUS		/	GND
B12	B11	B10	В9	B8	В7	В6	B5	B4	В3	B2	B1

PIN ASSIGNMENT

PIN NO.	A1&B12	A4&B9	B8	A5	В7	A6	A7	В6	A8	B5	A9&B4	A12&B1
SIGNAL NAME	GND	VBUS	SBU2	CC1	DN2	DP1	DN1	DP2	SBU1	CC2	VBUS	GND
PCB PAD NO.	C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12

USB TYPE C, 16PIN, SMT, WITH METAL SHELL (IP67)



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DRAWN: N.B.	DATE: AUG.17/2021
CHECKED: R.S.M.	DATE: SEP.14/2021
SCALE: (IN C.A.D. 1:1)	SHEET 2 OF 3

DRAWING NUMBER: 698B116W26A-661 ISSUE 2 PART NUMBER: 698B116W26A-661

.X

.XX

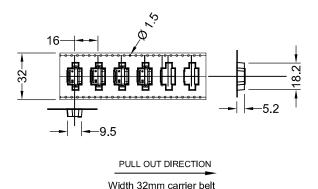
.XXX

ANGLE X. ±2° ±0.30 ANGLE .X ±1° ±0.10 ANGLE XX ±0.5° ±0.05

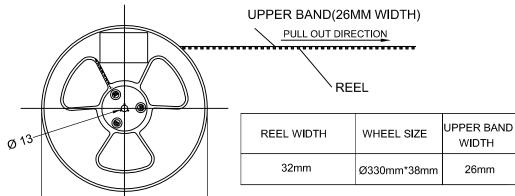
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- 1.1 Place the products one by one in the direction shown below into the tape tray.
- 1.2 A reel holds 700 pcs.



- 2.1 16 pcs need to be emptied in the front and at the end of the reel.
- 2.2 Reels filled with finished products are shown below.

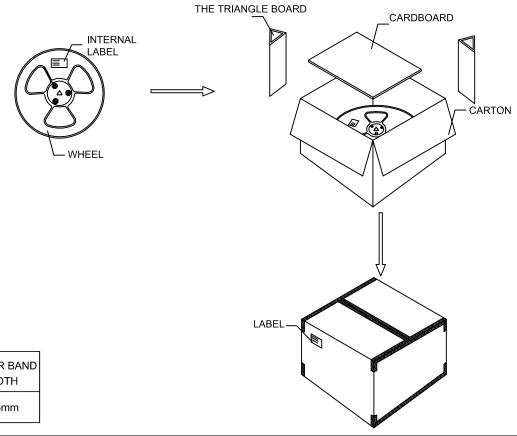


3.1 Each reel shall be affixed with an internal label.

3.2 Place a cardboard on the upper and lower sides of the carton.

Place each reel of products in the carton one by one.

Place 8 reels of products (5600PCS) in each box. Seal the sides of the carton with cellophane paper and affix labels on the outside.





Ø 330mm

USB TYPE C, 16PIN, SMT, WITH METAL SHELL (IP67)



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DRAWN: N.B.	DATE: AUG.17/2021
CHECKED: R.S.M.	DATE: SEP. 14/2021
SCALE: (IN C.A.D. 1:1)	SHEET 3 OF 3

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DRAWING NUMBER:	698B116W26A	-661		ISSUE	
PART NUMBER:	698B116W26A	-661		2	