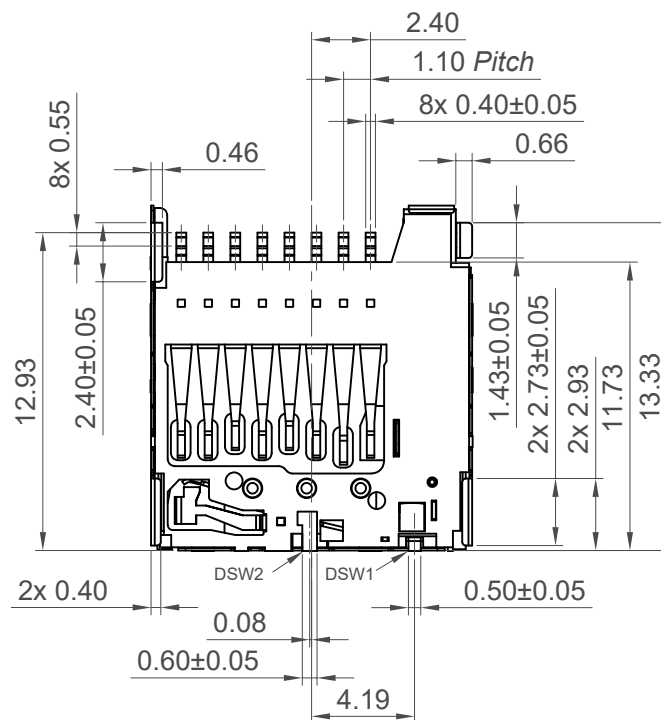
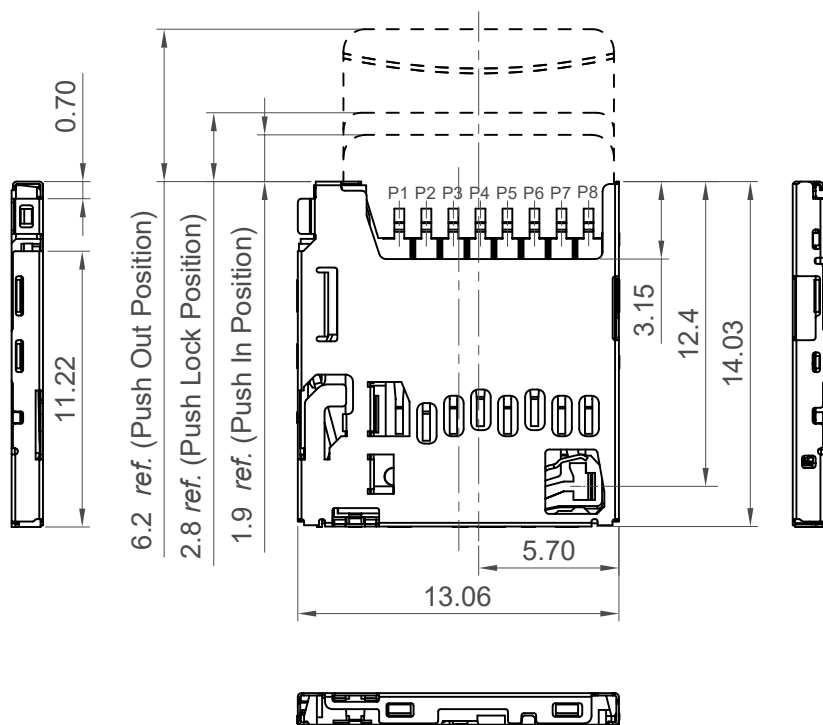
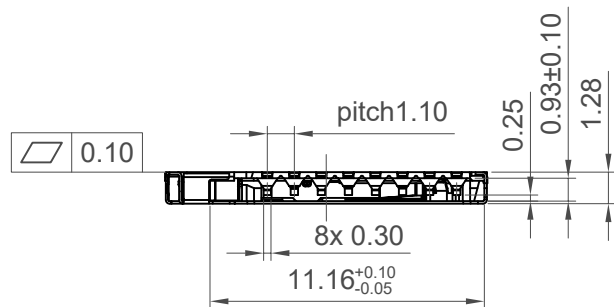


Specifications

Material

Housing: LCP, UL94V-0, Black
Slider: PA9T, UL94V-0, Black
Terminal: Phosphor Bronze, T=0.15mm
Shell: Stainless Steel, T=0.10mm
Coil Spring: SWP
Latch: Stainless Steel

Plating

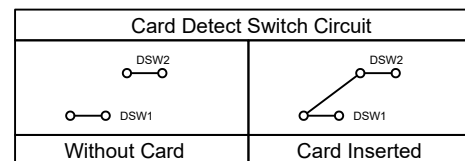
Contact Terminal:
Under-plating: 80μ" min. Nickel all over
Contact Area: Gold Flash
Soldering Area: Gold Flash
Metallic Shell :
Under-plating : 50μ" Nickel all over
Soldering Area : Gold Flash
Coil Spring&Latch: Clear

Electrical

Voltage Rating: 12V AC/DC max.
Current Rating: 0.5A AC/DC max.
Contact Resistance: 100mΩ max.
Insulating Resistance: 1000MΩ min. at 500V DC
Dielectric Withstand Voltage: 500V AC

Mechanical & Environmental

Durability: 5000 Cycles
Operating Temperature: -25°C to +85°C



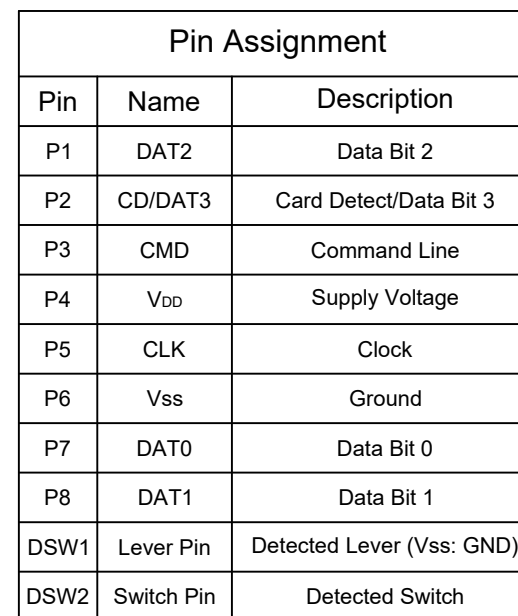
Ordering Grid

MEM2080-00-128-00-A Request Samples and Quotation

Switch: 00 = Normally Open
Locating Post: 00 = Without
Packing Options: A = Tape & Reel

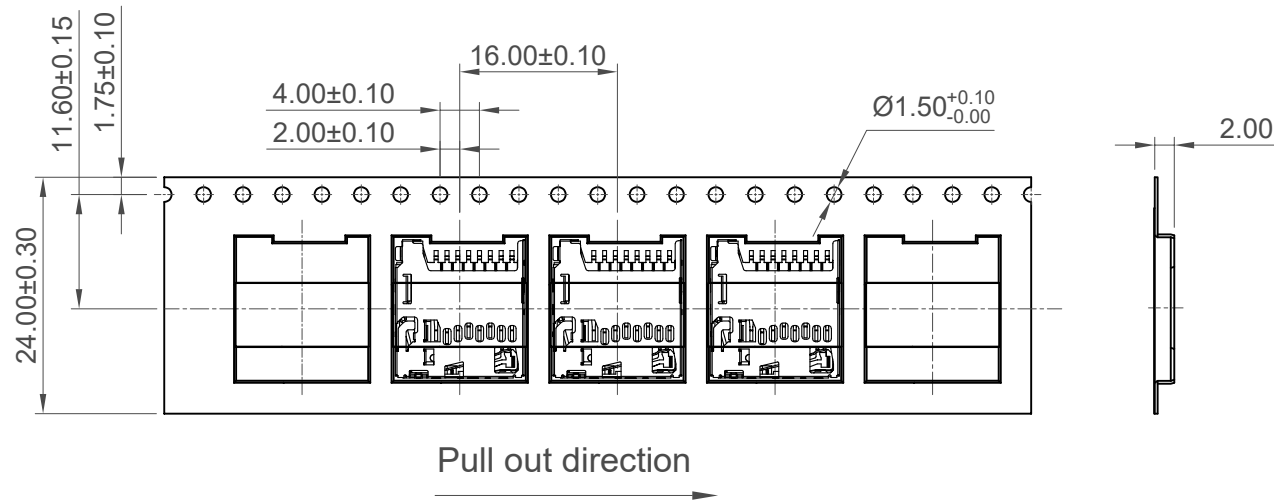
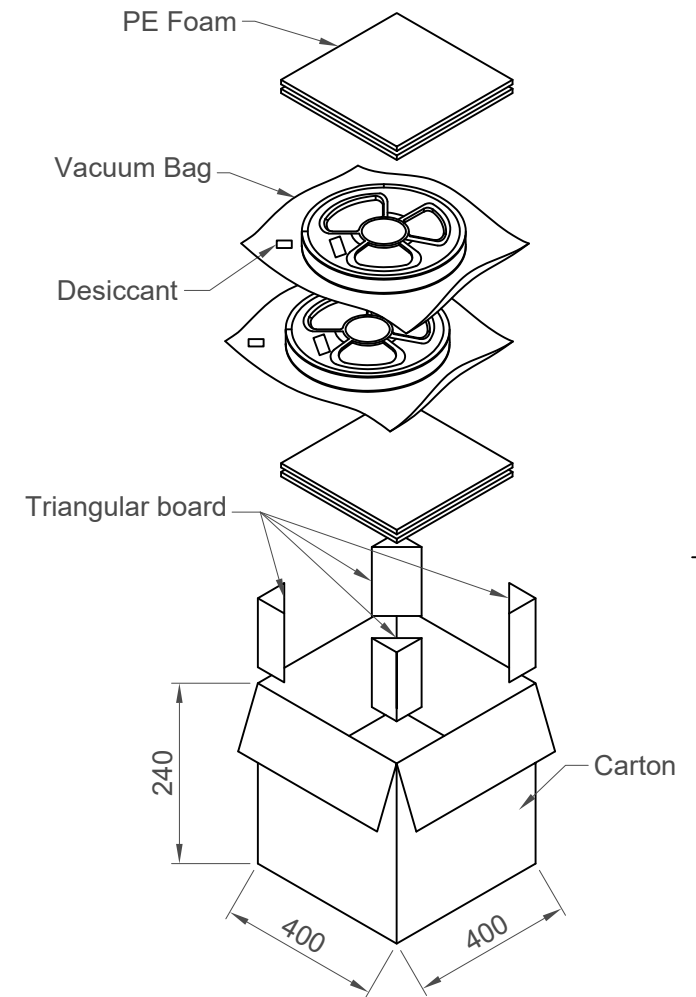
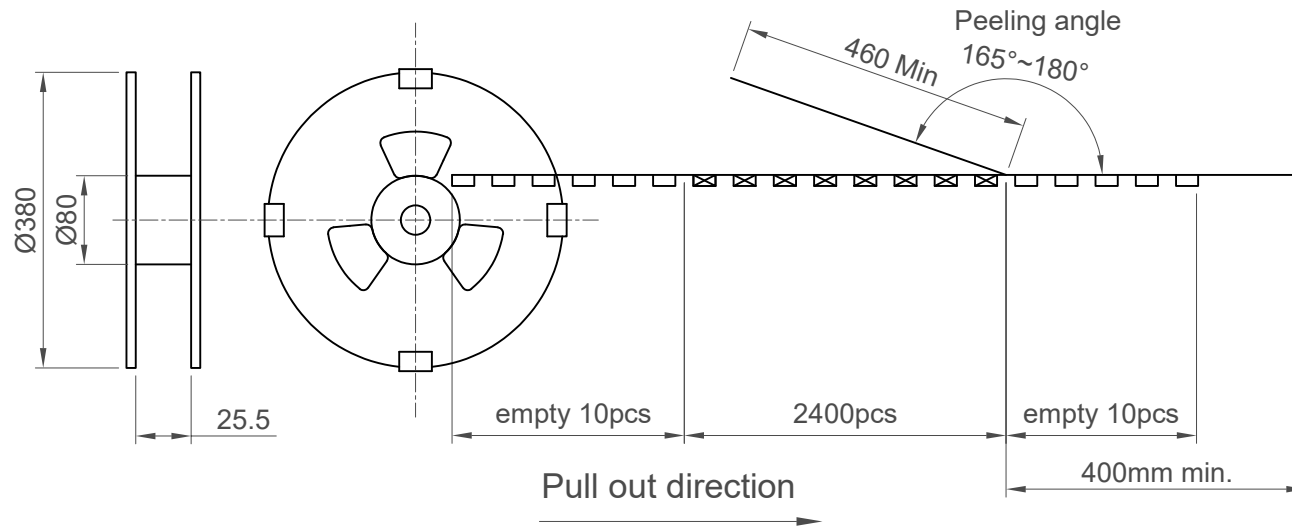
Part Number		Product Description				 www.gct.co		
MEM2080		Micro SD Memory Card Connector Push-Push, SMT, 1.28mm Profile						
Drawing Date								
13th December 2021								
By	KY	Tolerances (Except as Noted)		Units:	 	This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E & OE		
Detail	Drawing Release	Length	Angle	Metric (mm)				
Revision	A4	X.X ±0.35 X.XX ±0.20 X.XXX ±0.15	±2°	 3rd Angle Projection				
Date	09/06/25							
						Not to Scale	Drawn By CC	Sheet No 1/3

GCT
www.gct.co



 Solder Area  Keep Out Area  Component Outline

Part Number		Product Description			 www.gct.co		
MEM2080		Micro SD Memory Card Connector Push-Push, SMT, 1.28mm Profile					
Drawing Date							
13th December 2021							
By	KY	Tolerances (Except as Noted)		Units:	This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E & OE		
Detail	Drawing Release	Length	Angle	Metric (mm)			
Revision	A4	X.X ±0.35	±2°	 3rd Angle Projection			
Date	09/06/25	X.XX ±0.20					
		X.XXX ±0.15					
				 RoHS COMPLIANT 2011/65/EU DECE-SD			
					Not to Scale	Drawn By CC	Sheet No. 2/3



Pcs/Reel	Reels/Carton	Pcs/Carton
2400	7	16800

Part Number		Product Description				 www.gct.co
MEM2080		Micro SD Memory Card Connector Push-Push, SMT, 1.28mm Profile				
Drawing Date						
13th December 2021						
By	KY	Tolerances (Except as Noted)		Units:	 This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E & OE	
Detail	Drawing Release	Length	Angle	Metric (mm)		
Revision	A4	-	-			
Date	09/06/25			3rd Angle Projection		
				 Deca-BDE ✓		