

CUSTOMER DRAWING

SPECIFICATIONS:

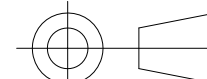
- 1. Material And Finish:**
 - Insulater: High Temperature Thermoplastic UL94 V-0, Black.
 - Contact: Copper Alloy.
 - Gold Plated Over Nickel Plated On Mating Area.
 - Matte Tin Plated Over Nickel On Solder Area.
 - Latch: Stainless Steel.
 - Nickel Plated Overall.
- 2. Electrical Specification**
 - . Contact Resistance: 20m Ohms Max.
 - . Insulation Resistance: 1000M Ohms Min. At 100V DC For 60 Seconds.
 - . Withstanding Voltage: 300V Min. DC For 60 Seconds.
 - . Voltage Rating: 30V AC.
 - . Current Rating: 0.5A Per Pin.
- 3. Mechanical Specification**
 - . Latch Retention Force: 50N Min.
 - . Mating Force: 40N Max.
 - . Unmating Force: 30N Max.
 - . Durability: 250 Cycles.
- 4. Environmental Specification**
 - . Operating Temperature: -40° ~ +85°C.
 - . Temperature Rise: 30°C Max.
- 5. RoHS Compliant.**

PACKING
T: TAPE & REEL
1: TRAY

SHORTING BAR OPTION
0 = WITH SHORTING BAR
1 = NO SHORTING BAR

LATCH PIN OPTION
7 = 1.25

PLATING OPTION
2 = 30 MICRONINCHES OF GOLD
3 = 15 MICRONINCHES OF GOLD

UNLESS OTHERWISE SPECIFIED TOLERANCES			APPROVAL		DATE		Amphenol Amphenol East Asia Limited					
U.S. METRIC			DRAWN	Jason.Yue	04/18/19							
.X +/− 0.35			CHECKED									
.XX +/− 0.25			CHECKED									
.XXX +/− 0.15			DRAWING FILE :				TITLE CUSTOMER DRAWING FOR ULTRAPORT SLIMSAS™ 4X24 R/A RECEPTACLE WITH LATCH					
FRACTIONS +/− 2"												
ANGLES +/−												
FOR MATERIALS AND FINISHES SEE NOTES			ANGLE OF PROJECTION 				SIZE		DRAWING NO.		REV.	
REMOVE SHARP EDGES							A3		U10C438X7XX		1	
DIMENSIONS							SCALE		5:1		SHEET 1	
U.S. INCHES												
(METRIC)			(MM)									

