
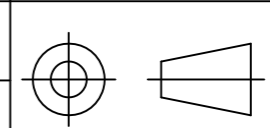


- NOTES:
- MATERIAL
HOUSING: LCP+50%GF, UL 94V-0 RATED, COLOR BLACK
CONTACT: PHOSPHOR BRONZE
SHIELD: PHOSPHOR BRONZE
 - PLATING
CONTACT: GOLD 15 μ " MIN. PLATING ON CONTACT AREA,
TIN 80 μ " MIN. PLATING ON SOLDER TAIL,
NICKEL 30 μ " MIN. UNDERPLATING OVERALL
SHIELD: TIN 80 μ " MIN. PLATING OVER NICKEL 30 μ " MIN.
 - MECHANICAL
INSERTION FORCE: 50N MAX.
WITHDRAWAL FORCE: 5N MIN.
 - ELECTRICAL SPECIFICATION
CURRENT RATING: 0.5 AMPERE PER CONTACT
CONTACT RESISTANCE: 30 m Ω MAX.
INSULATION RESISTANCE: 1000 M Ω MIN.
DIELECTRIC WITHSTANDING VOLTAGE: 300 VAC
 - OPERATING TEMPERATURE: -20°C TO +85°C
 - RoHS COMPLIANT

- ORDER INFORMATION
MSAV - 23 36 - B K 5 1 T 1F
① ② ③ ④ ⑤ ⑥ ⑦ ⑧
- CONNECTOR:
MSAV: MINI SAS CONNECTOR
 - TYPE:
23: MINI SAS 36P VERTICAL SMT FEMALE
 - POSITIONS:
36: 36 POSITIONS
 - INSULATOR MATERIAL:
B: LCP
 - INSULATOR COLOR:
K: BLACK
 - CONTACT PLATING:
5: GOLD 15 μ " MIN.
 - SHIELD PLATING:
1: TIN PLATING
 - PACKING:
T: TRAY

				TOLERANCE				TITLE: MINI SAS 36P VERTICAL SMT FEMALE					
				LINEAR	ANGLES			PART NO. MSAV-2336-BK51T1F					
				X. ±	X° ± 3°	APPD: CHKD: DRWN: Jeff		MAT'L: FINISH: Q'TY:		DWG NO. GTi10-20193			
				.X ± 0.38	.X° ±					UNITS SCALE SHEET REV			
				.XX ± 0.25	.XX° ±					MM NONE 1 OF 1 A			
				.XXX ± 0.20	.XXX° ±								
A	FIRST RELEASE	Jeff	11/24/10'										
REV	ECN NO.	NAME	DATE										