



P.C.B. LAYOUT
COMPONENT SIDE

NOTES:

- *Material
Housing: Nylon9T+30%G.F, UL 94V-0 rated, Color: Black;
Contact: Brass;
Plating: Gold plating on contact area,
Tin (80u" min.) plating on solder tail,
Nickel (30u" min.) underplating overall
- Harpoon: Brass;
Plating: Sn (80u" Min.) plating over Ni(40u" Min.)
- *Mechanical
Insertion Force: 45N max.
Withdrawal Force: 10N min.
Durability: 500 cycles
- *Electrical Specification
Current Rating: 1.5 Ampere per contact;
Contact Resistance: 30 Milliohms max.
Insulation Resistance: 1000 megohms min.
Dielectric Withstanding Voltage: 500 V AC.
- *Environmental
Operating Temperature: -20°C to +85°C
- *RoHS Compliant

ORDER INFORMATION
SASR - 15 32 - F K 5 0 T 1F
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- 1. CONNECTOR:
SASR: SAS RA
- 2. TYPE:
15: SMT MALE
- 3. POSITIONS:
32: 32 POSITIONS
- 4. BODY MATERIAL:
F: NYLON 9T
- 5. BODY COLOR:
K: BLACK
- 6. CONTACT PLATING:
5: GOLD 15u"
- 7. SHIELD PLATING:
0: WITHOUT SHIELD
- 8. PACKING SHIELD
T: TRAY

TOLERANCE		GENESIS TECHNOLOGY, INC 7F, No. 191, Sec. 2 Chung-Yang Rd., Tu-Cheng City Taipei Hsien, Taiwan A Genesis Electro-Mechanical Company	TITLE: SAS 32P RIGHT ANGLE SMT MALE					
LINEAR	ANGLES		PART NO. SASR-1532-FK50T1F		DWG NO. GTI10-20207			
X. ±	X° ±	APPD:	MAT'L:		UNITS	SCALE	SHEET	REV
.X ± 0.38	.X° ± 3°	CHKD:	FINISH:					
.XX ± 0.25	.XX° ± 3°	DRWN: Kevin	Q'TY:		mm	NONE	1 OF 1	A
.XXX ± 0.20	.XXX° ± 3°							

ISSUED	Kevin	11/24/10'
ECN NO.	NAME	DATE

