

### FEATURES AND OPTIONS

- 15 pins in a 9 position shell
- 26 pins in a 15 position shell
- 44 pins in a 25 position shell
- 62 pins in a 37 position shell
- Hardware options include: threaded inserts, hex stand-offs, board locks and grounding straps
- Gold plated contacts
- Tin plated shell

### SPECIFICATIONS

#### MATERIALS

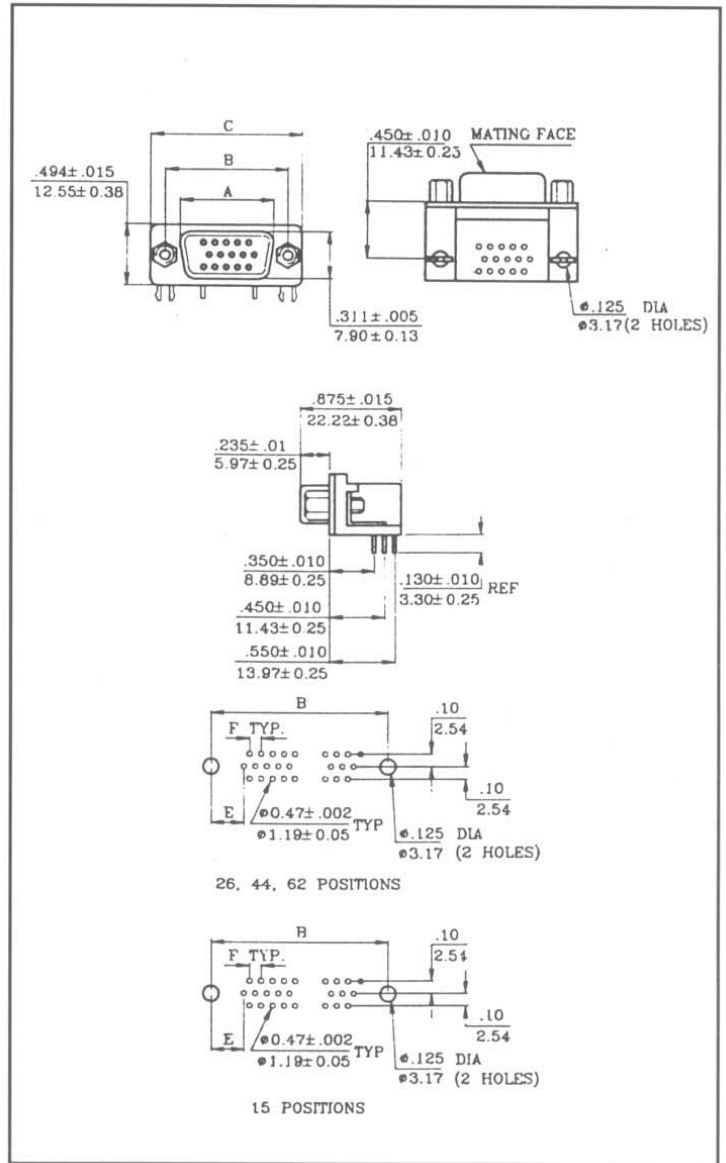
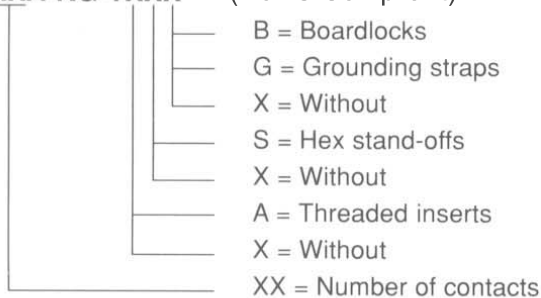
Shell: Tin plated steel  
 Insulator: PBT thermo plastic, black color, 30% glass filled self-extinguishing, UL94V-0 rated  
 Contact material: Pin: Brass  
 Socket: Phosphor Bronze  
 Contact plating: Gold over nickel

#### ELECTRICAL

Current rating: 5.0 Amps  
 Dielectric strength: 1000Vac min.  
 Insulation resistance: 5000M ohm min.  
 Operating temperature range: -55°C~ to +125°C

### HOW TO ORDER

AHDFXXA-KG-TXXX-R (RoHS Compliant)



### DIMENSIONS

# of pins	A	B	C	E	F
15	16.33	24.99	30.81	7.04	2.29
	0.643	0.984	1.213	0.277	0.090
26	24.66	33.32	39.14	6.88	2.29
	0.971	1.312	1.541	0.271	0.090
44	38.38	47.04	53.04	6.88	2.29
	1.511	1.852	2.088	0.271	0.090
62	54.84	63.50	69.32	6.99	2.41
	2.159	2.500	2.729	0.275	0.095