

STRAIGHT TAIL METAL SHELL FEMALE RECEPTACLES FOR PCB MOUNTING



PHYSICAL PROPERTIES

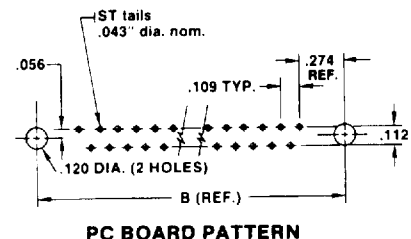
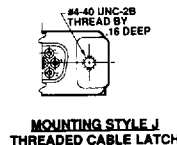
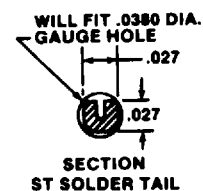
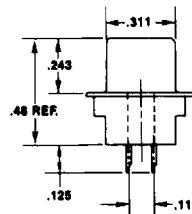
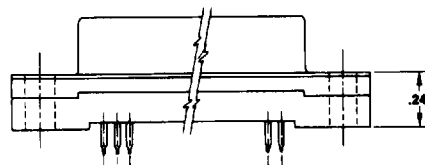
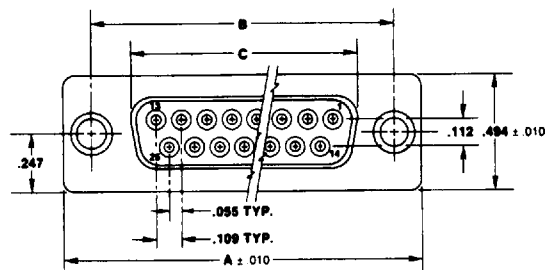
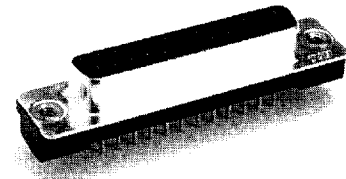
INSULATION MATERIAL: Glass filled thermoplastic rated UL 94V-0
COLOR: Black
CONTACTS: High strength copper alloy
METAL SHELL: Steel, bright tin plate
DURABILITY: Up to 500 insertions and withdrawals without degradation of performance, dependent upon contact plating thickness selected

ELECTRICAL PROPERTIES

OPERATING VOLTAGE: 600 VDC (sea level)
CURRENT RATING: 5 Amperes
CONTACT RESISTANCE: 10 milliohms max. @ rated current
INSULATION RESISTANCE: 5000 megohms minimum
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC minimum

ENVIRONMENTAL PROPERTIES

TEMPERATURE RATING: -55°C TO 125°C



Ordering Information

NUMBER OF CONTACTS	BASIC CONNECTOR W/THRU HOLES	CATALOG NUMBER BY MOUNTING STYLE				DIMENSIONS		
		ROUND STANDOFF 4-40 THREAD	FLUSH INSERT 4-40 THREAD	LATCH W/STANDOFF & 4-40 THREADED INSERT		A	B	C
9	H4R09ST29A	H4R09ST29B	H4R09ST29C	H4R09ST29J		1.224	.984	.646
15	H4R15ST29A	H4R15ST29B	H4R15ST29C	H4R15ST29J		1.552	1.312	.974
25	H4R25ST29A	H4R25ST29B	H4R25ST29C	H4R25ST29J		2.092	1.852	1.514
37	H4R37ST29A	H4R37ST29B	H4R37ST29C	H4R37ST29J		2.740	2.500	2.162