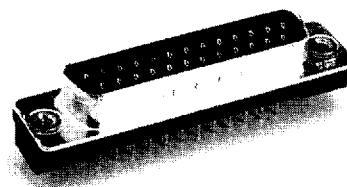


STRAIGHT TAIL METAL SHELL MALE PINS FOR PCB MOUNTING



PHYSICAL PROPERTIES

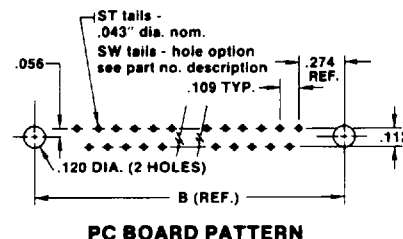
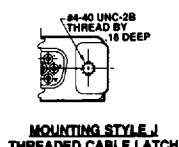
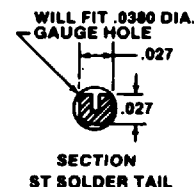
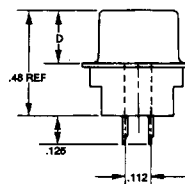
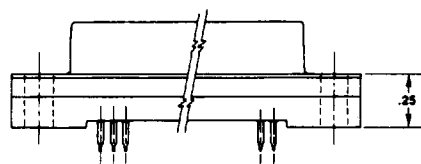
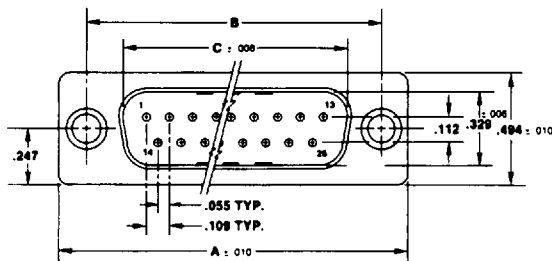
INSULATION MATERIAL: Glass filled thermoplastic rated UL 94V-0
COLOR: Black
CONTACTS: High strength copper alloy
METAL SHELL: Steel, bright tin plate
DURABILITY: Up to 500 insertions and withdrawals without degradation of performance, dependent upon contact plating thickness selected

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	D
9	H4M09ST29A	H4M09ST29B	H4M09ST29C	H4M09ST29J		1.224	.984	.666	.235
15	H4M15ST29A	H4M15ST29B	H4M15ST29C	H4M15ST29J		1.552	1.312	.994	.235
25	H4M25ST29A	H4M25ST29B	H4M25ST29C	H4M25ST29J		2.092	1.852	1.534	.230
37	H4M37ST29A	H4M37ST29B	H4M37ST29C	H4M37ST29J		2.740	2.500	2.183	.230

Add suffix S for metal snap latches. Not available on basic connector.