

TABLE 1 CONTACTS

[XXX]B	"A" DIM.	"B" DIM.	CLIP PLATING	SHELL PLATING	CLIP	INSERTION FORCE	EXTRACTION FORCE
011B	.290 [7.37]	.165 [4.19]	10u" GOLD OVER 50u" NICKEL	200u" TIN/LEAD OVER 100u" NICKEL	#4(30)	175 G	90 G
041B	.355 [9.02]	.230 [5.84]	30u" GOLD OVER 50u" NICKEL	200u" TIN/LEAD OVER 100u" NICKEL	#4(30)	175 G	90 G
157B	.190 [4.83]	.095 [2.41]	200u" TIN/LEAD OVER 50u" NICKEL	200u" TIN/LEAD OVER 100u" NICKEL	#4(12)	350 G	150 G

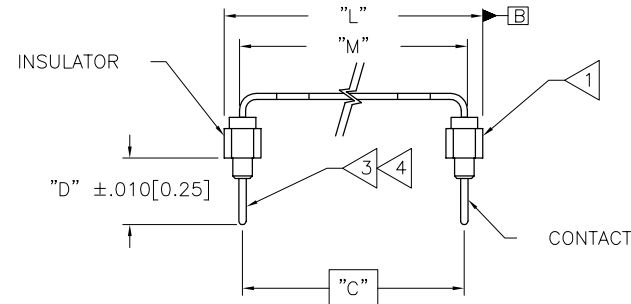
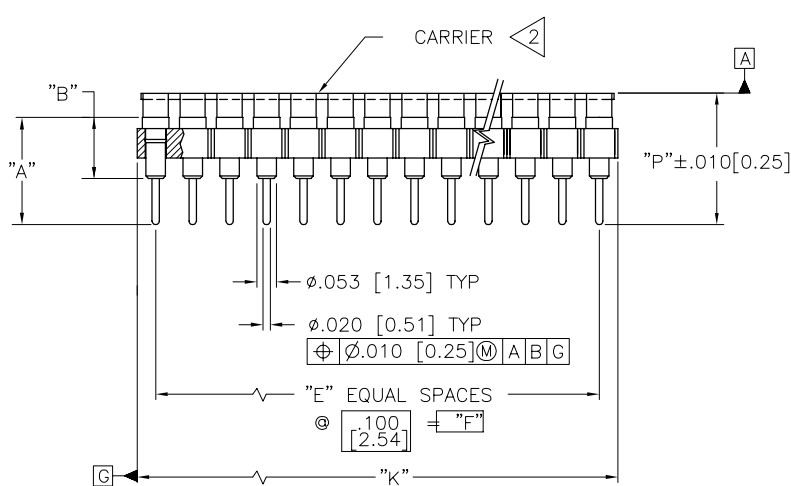


TABLE 2

PART NUMBER				DIMENSION								CARRIER MATERIAL
PPC	2SIP-	[YYY]-	[XXX]B	"C"	"D"	"E"	"F"	"K"	"L"	"M"	"P"	
---	---	308	041	.300 [7.62]	.180 [4.57]	3	.300 [7.62]	.400 [10.16]	.400 [10.16]	.314 [7.98]	.340 [8.64]	ALUMINIUM
---	---	316	041	.300 [7.62]	.180 [4.57]	7	.700 [17.78]	.800 [20.32]	.400 [10.16]	.314 [7.98]	.340 [8.64]	ALUMINIUM
---	---	320	041	.300 [7.62]	.180 [4.57]	9	.900 [22.86]	1.000 [25.40]	.400 [10.16]	.314 [7.98]	.340 [8.64]	ALUMINIUM
---	---	324	041	.300 [7.62]	.180 [4.57]	11	1.100 [27.94]	1.200 [30.48]	.400 [10.16]	.314 [7.98]	.340 [8.64]	ALUMINIUM
---	---	328	041	.300 [7.62]	---	13	1.300 [33.02]	1.400 [35.56]	.400 [10.16]	.370 [9.40]	.356 [9.04]	HI-TEMP THERMOPLASTIC
---	---	628	041	.600 [15.24]	.180 [4.57]	13	1.300 [33.02]	1.400 [35.56]	.700 [17.78]	.670 [17.02]	.360 [9.14]	BRASS
---	---	628	157	.600 [15.24]	.130 [3.30]	13	1.300 [33.02]	1.400 [35.56]	.700 [17.78]	.670 [17.02]	.260 [6.60]	BRASS
---	---	632	041	.600 [15.24]	.180 [4.57]	15	1.500 [38.10]	1.600 [40.64]	.700 [17.78]	.670 [17.02]	.360 [9.14]	BRASS
---	---	632	041	.600 [15.24]	.245 [6.22]	15	1.500 [38.10]	1.600 [40.64]	.700 [17.78]	.670 [17.02]	.420 [10.67]	BRASS


NOTES:

- INSULATOR MATERIAL:
HI-TEMP THERMOPLASTIC, GLASS FILLED, RATED UL 94V-0.
- CARRIER MATERIALS:
BRASS CDA 260, CLEAN & UNPLATED.
ALUMINIUM 3004-H36, CLEAN & UNPLATED.
HI-TEMP THERMOPLASTIC, GLASS FILLED, RATED UL 94V-0.
- CONTACT MATERIAL:
OUTER SHELL: BRASS ALLOY 360, 1/2 HARD PER QQ-B-626.
INNER CONTACT: BERYLLIUM COPPER, ALLOY 172 PER QQ-C-533.
- CONTACT PLATING:
TIN/LEAD PER MIL-P-81728 TYPE 1, NICKEL PER QQ-N-290.
GOLD PER MIL-G-45204, TYPE 1, GRADE C.

VIEW DEPICTS METAL TYPE CARRIER ONLY.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY
ltr	ecn no	dr	date	linear	angular	
A	V10821	MEM	1/29/01	linear	.XX ±.01/.X±.25	projection
B	D10001	TB	4/3/01	linear	.XXX ±.005/.XX±.13	
C	V12173	CRG	9/18/01	angles	.XXX ±.0020/.XXX±.051	INCH/MM
D	V12726	CRG	12/17/01	dr	0° ±2°	
E	V20348	CRG	2/25/02	enr	M.MOSTOLLER 9/29/00	scale
F	V05-0496	DAI	06/01/05	chr	A.VASBINDER 9/29/00	
				appd	A.VASBINDER 9/29/00	1:1
sheet index	revision sheet	F	1			

PART NUMBER (SEE TABLES)
PPC 2SIP-[YYY]-[XXX]B

		www.fciconnect.com	
e METAL & PLASTIC PIN CARRIER, 2 ROW SIP			
duct family SOCKETS		code	
e dwg no		213	
58833		sheet	
		1 of 1	