



P.C. BOARD MOUNTING DIMENSIONS $\Delta 3$

- $\Delta 1$ HOUSING: FLAME RETARDANT, 94V-0 RATED, GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK.
CONTACTS: BRASS.
INSERTS: ZINC.
- $\Delta 2$ CONTACTS: SEE TABLE.
INSERTS: CLEAR CHROMATE COATING.
- $\Delta 3$ REFER TO APPLICATION SPEC FOR RECOMMENDED P.C. BOARD MOUNTING DIMENSIONS FOR AUTOMATIC INSERTION.
- $\Delta 4$ GOLD FLASH ON THE MATING SURFACES, .000100 MIN TIN ON THE SOLDER END, .000050 MIN NICKEL UNDERPLATE ON THE ENTIRE CONTACT.
- $\Delta 5$.000030 MIN GOLD PLATE ON THE MATING SURFACES, .000100 MIN TIN PLATE ON THE SOLDER END, .000050 MIN NICKEL UNDERPLATE ON THE ENTIRE CONTACT
-OR-
GOLD FLASH OVER PALLADIUM-NICKEL PLATE, .000030 MIN TOTAL ON THE MATING SURFACES, .000100 MIN TIN ON THE SOLDER END, .000050 MIN NICKEL UNDERPLATE ON THE ENTIRE CONTACT.

WITH INSERTS	$\Delta 5$	5747467-4
WITH .120 DIA HOLE	$\Delta 5$	5747467-2
WITH .120 DIA HOLE	$\Delta 4$	5747467-1
REMARKS	FINISH	PART NUMBER

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DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN G. PETERS 19SEP05	19SEP05	NAME	PLUG ASSY, SIZE 1, 9 POSN, RIGHT ANGLE, .590 SERIES, .026 DIA POSTS, AMPLIMITE HD-20
ϕ	0. PLC $\pm .005$	CHK S. BOLASH 19SEP05	19SEP05	APVD M. WALMSLEY 19SEP05	RESTRICTED TO
ϕ	1. PLC $\pm .005$	PRODUCT SPEC		SIZE	A1
ϕ	2. PLC $\pm .005$	APPLICATION SPEC		SCALE	4:1
ϕ	3. PLC $\pm .005$	114-40015		SHEET	1 of 1
ϕ	4. PLC $\pm .005$	114-40015		REV	B
ϕ	ANGLES $\pm .2^\circ$	WEIGHT		CUSTOMER DRAWING	
MATERIAL	FINISH	A1 00779 C=5747467		SCALE 4:1 SHEET 1 of 1 REV B	

STE TE Connectivity