



- △ MATERIAL - SHELL & CONTACTS - COPPER ALLOY.
- △ SHELL - UL 94V-0 RATED, THERMOPLASTIC, SEE TABLE.
- △ PLATING:
 - CONTACTS - 0.075µm MINIMUM GOLD OVER 0.75µm MINIMUM PALLADIUM-NICKEL ON MATING AREA, OR CONTACT ALTERNATE PLATING 0.75µm MINIMUM GOLD ON MATING AREA.
 - 3.80µm MINIMUM MATTE TIN ON SOLDER TAILS.
 - BOTH OVER 1.27µm MINIMUM NICKEL.
 - SHELL - 2-5µm MINIMUM BRIGHT TIN.
- △ DIM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- △ RECOMMENDED PC BOARD THICKNESS OF 1.57.
- △ PLATING:
 - CONTACTS - 0.127µm MINIMUM GOLD ON MATING AREA.
 - 3.80µm MINIMUM MATTE TIN ON SOLDER TAILS.
 - ALL OVER 1.27µm MINIMUM NICKEL ON ENTIRE CONTACT.
 - SHELL - 2-5µm MINIMUM BRIGHT TIN.
- △ PACKAGED IN TRAYS

PLATING	HIGH TEMPERATURE COMPATIBLE	HOUSING COLOR	PART NUMBER
△ A	ND	2.84±0.25 BLACK	5787617-7
△ A	YES	2.84±0.25 NATURAL	5787617-5
△ A	YES	2.84±0.25 BLACK	5787617-6
△ A	YES	2.84±0.25 BLACK	5787617-4
△ A	ND	2.84±0.25 NATURAL	5787617-3
△ A	ND	2.84±0.25 BLACK	5787617-2
△ A	ND	2.84±0.25 BLACK	5787617-1

THIS DRAWING IS A CONTROLLED DOCUMENT

RECEIPT FOR ASSEMBLY, RIGHT ANGLE, SOLDER, THROUGH-HOLE, USB

DATE: 1988-01-01

BY: A100779-5787617

SEE CHART

CUSTOMER DRAWING