



REV	DATE	BY	APP'D	DESCRIPTION
AA 20				REVISED ECR-11-005503
M	17MAY11	AZ	MW	

- △ MATERIAL: HOUSING - POLYESTER MOLDING COMPOUND BLACK.
 TERMINAL - COPPER ALLOY PLATED WITH 0.76µm [0.000030] MINIMUM THICK GOLD ON MATING SURFACE AND 0.13µm [0.000005] MINIMUM THICK GOLD ON ACTION PIN AREA OVER 1.27µm [0.000050] MINIMUM THICK NICKEL UNDERPLATE OVER ENTIRE TERMINAL. RETAINER - POLYETHYLENE, NATURAL.
- 2. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- △ ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
- △ RETAINER MUST REMAIN INSTALLED UNTIL AFTER CONNECTOR HAS BEEN INSERTED INTO PGB HOLES.
- △ OPTIONAL MOUNTING HOLE FOR SELF-TAPPING SCREW.
- 6. CENTER-TO-CENTER SPACING OF TERMINALS IS 2.16 [.085] NOMINAL.
- △ ALL PLATED-THRU HOLES SHALL BE PER AMP SPEC 115-6072.
- △ THRU HOLE ON HOUSING FLANGE INDICATES POSITION 1 LOCATION.

QTY	DESCRIPTION	UNIT	PRICE	TOTAL	
24	3.18[0.125]	74.83[2.946]	83.31[3.820]	50	553444-8
31	89.97[3.542]	98.43[3.875]	83.31[3.280]	64	553444-5
24	4-40 UNC-2B	74.83[2.946]	83.31[3.280]	50	553444-4
17	59.74[2.352]	68.20[2.685]	55.25[2.175]	36	553444-3
11	46.79[1.842]	55.25[2.175]	55.25[2.175]	24	553444-2

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