



- 1 FOR USE WITH .093 MINIMUM THICK PRINTED CIRCUIT BOARD. REFER TO APPLICATION SPECIFICATION FOR PRINTED CIRCUIT BOARD LAYOUT DIMENSIONS AND FINISH RECOMMENDATIONS.
- 2 FLAME RETARDANT 94V-0 RATED GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK.
- 3 COPPER ALLOY.
- 4 CARBON STEEL.
- 5 BRASS.
- 6 INSERTS: UNPLATED.
- 7 BRIGHT TIN PLATED.
- 8 PLATED WITH GOLD FLASH ON MATING SURFACE .000100-.000200 TIN OR TIN-LEAD ON COMPLIANT PIN, ALL OVER .000030 NICKEL ON ENTIRE CONTACT.
- 9 .000030 MIN GOLD IN MATING AREA. .000100 MIN TIN OR TIN-LEAD ON COMPLIANT PIN. ALL OVER .000050 MIN NICKEL. OR GOLD FLASH OVER PALLADIUM NICKEL. .000030 MIN TOTAL IN MATING AREA. .000100 MIN TIN OR TIN-LEAD ON COMPLIANT PIN. ALL OVER .000050 MIN NICKEL.

SUPERSEDED BY 745925-2	FULL	9	745925-3
	HALF	9	745925-2
OBSELETE	HALF	8	745925-1
	INSERT THREADED LENGTH		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DIN W LENKER 5-31-88	STE TE Connectivity	
DIMENSIONS: INCHES		CHK S WELDON 6-1-88	NAME: RECEPTACLE ASSEMBLY, SIZE 3, 25 POSITION, W/ ACTION PIN CONTACTS, #4-40 INSERTS, FRONT METAL SHELL, MED PROFILE, AMPLIMITE® HD-20	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C ROHDE 7-15-88	PRODUCT SPEC: 108-40014	
0 PLC ± -		APPLICATION SPEC: 114-40026		
1 PLC ± -		SIZE: A1		
2 PLC ± -		CAGE CODE: 00779		
3 PLC ± .005		DRAWING NO: 745925		
4 PLC ± -		WEIGHT: -		
ANGLES ± -		CUSTOMER DRAWING		
MATERIAL: MOLD PARTS: CONTACTS: HARDWARE:		SCALE: 4:1 SHEET 1 OF 1 REV S		