



- 1 PLUG CONNECTOR FULLY LOADED WITH CONTACTS. ALL OTHER PARTS SHIPPED UNASSEMBLED (EACH PART INDIVIDUALLY BULK PACKED).
- 2 NUMBER ON CONTACT INDICATES WIRE RANGE.
- 3 SHIELDS: MATERIAL—.020 THICK STEEL, TIN PLATED.
- 4 CONTACTS PLATED GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA. .000100—.000200 BRIGHT TIN OR BRIGHT IN TIN-LEAD IN WIRE TERMINATION AREA. .000050 NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 5 CONTACTS PLATED GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, GOLD FLASH IN MATED AREA. .000100—.000200 BRIGHT TIN OR BRIGHT IN TIN-LEAD IN WIRE TERMINATION AREA. .000030 NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 6 RAISED CAVITY IDENTIFICATION AND AMP TRADEMARK.
- 7 CONTACTS GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100—.000200 MATTE TIN IN WIRE TERMINATION AREA, ALL OVER .000050 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.  
OR  
CONTACTS GOLD PLATED FOR A LENGTH OF .150 MIN FROM MATING END, GOLD FLASH OVER PALLADIUM-NICKEL, .000030 MIN TOTAL IN MATED AREA, .000100—.000200 MATTE TIN IN WIRE TERMINATION AREA, ALL OVER .000050 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 8 CONTACTS PLATED GOLD FLASH FOR A LENGTH OF .150 MIN FROM MATING END, .000100—.000200 MATTE TIN IN WIRE TERMINATION AREA, ALL OVER .000030 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.

	2	#22-26	747531-9
	2	#22-26	747531-8
	1	#26-30	747531-7
OBSOLETE	3	#20-22	747531-6
OBSOLETE	2	#22-26	747531-5
OBSOLETE	1	#26-30	747531-4
OBSOLETE	3	#20-22	747531-3
OBSOLETE	2	#22-26	747531-2
OBSOLETE	1	#26-30	747531-1
	CONTACT FINISH	WIRE RANGE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.

INCHES: 0 PLC ± -  
1 PLC ± -  
2 PLC ± -  
3 PLC ± .005  
4 PLC ANGLES ± 0° 30'

TOLERANCES UNLESS OTHERWISE SPECIFIED:

DIN 11-16-04  
L VARELA - DOCKS 11-16-04  
C/K J. GRACE  
APVD M. WALMSLEY 11-16-04  
NAME  
PRODUCT SPEC 108-40011 & 108-40030  
APPLICATION SPEC 114-40002  
SIZE CAGE CODE DRAWING NO RESTRICTED TO  
WEIGHT A1 00779 747531  
CUSTOMER DRAWING SCALE 2:1 SHEET 1 OF 1 REV J

STE TE Connectivity  
KIT, PLUG, SHIELDING HARDWARE, SIZE 2, 15 POSN, HDE-20, AMPLIMITE