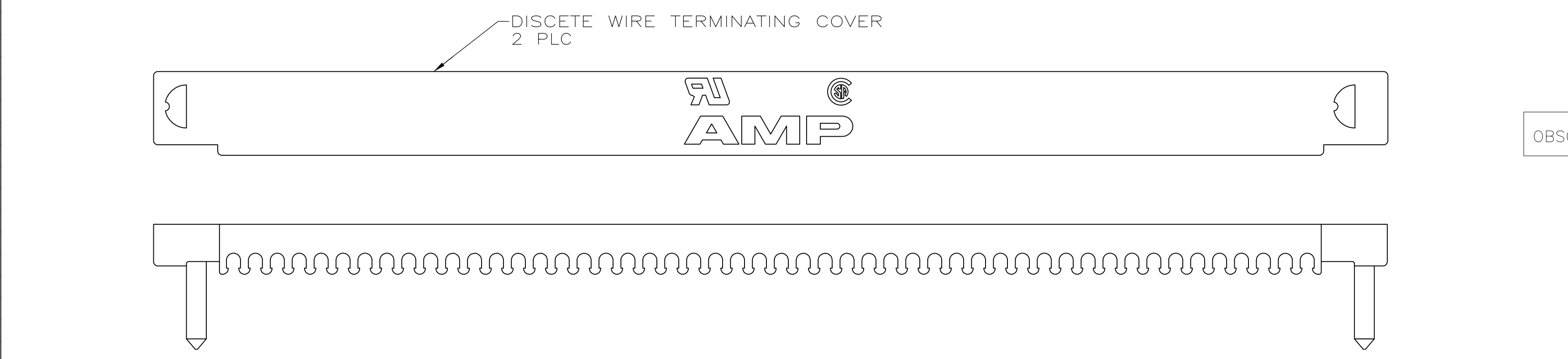
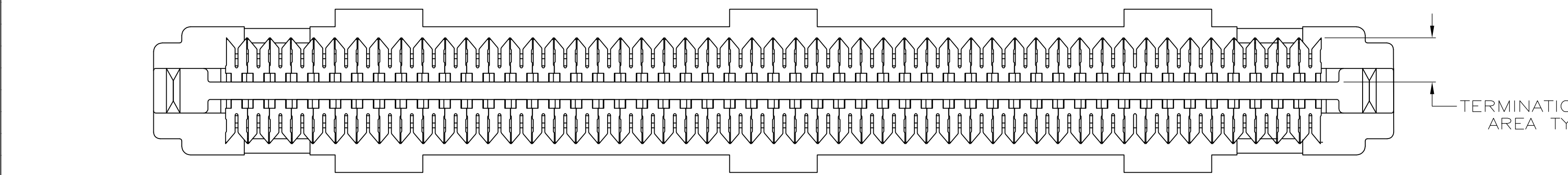
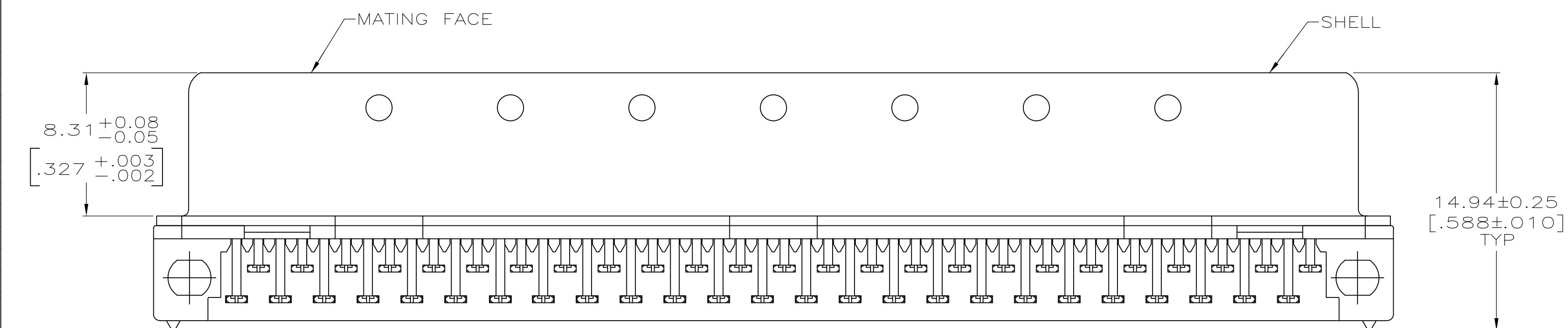
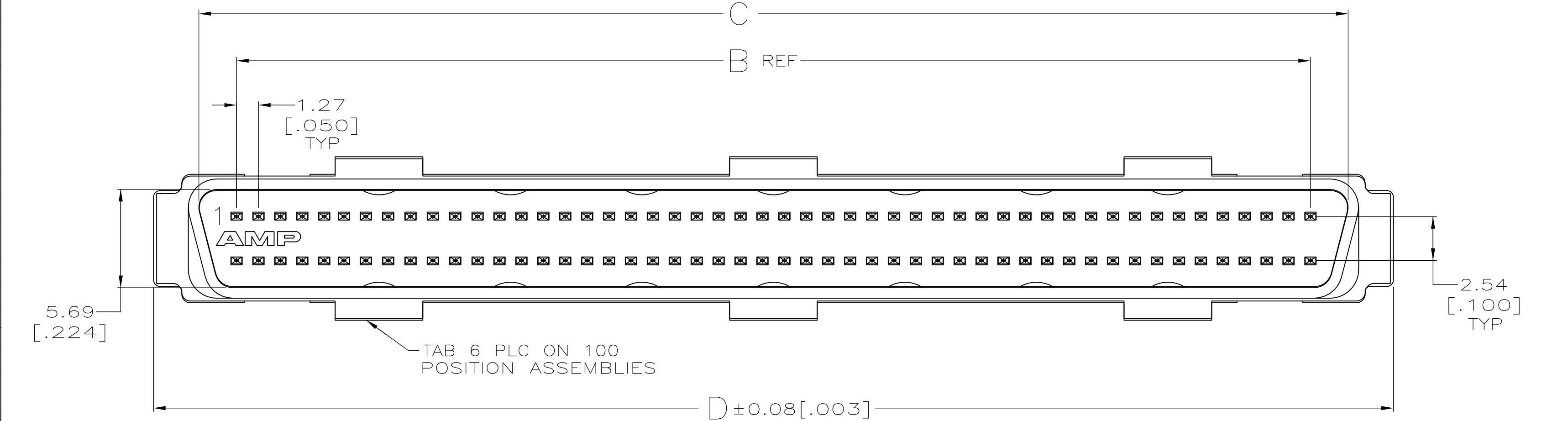
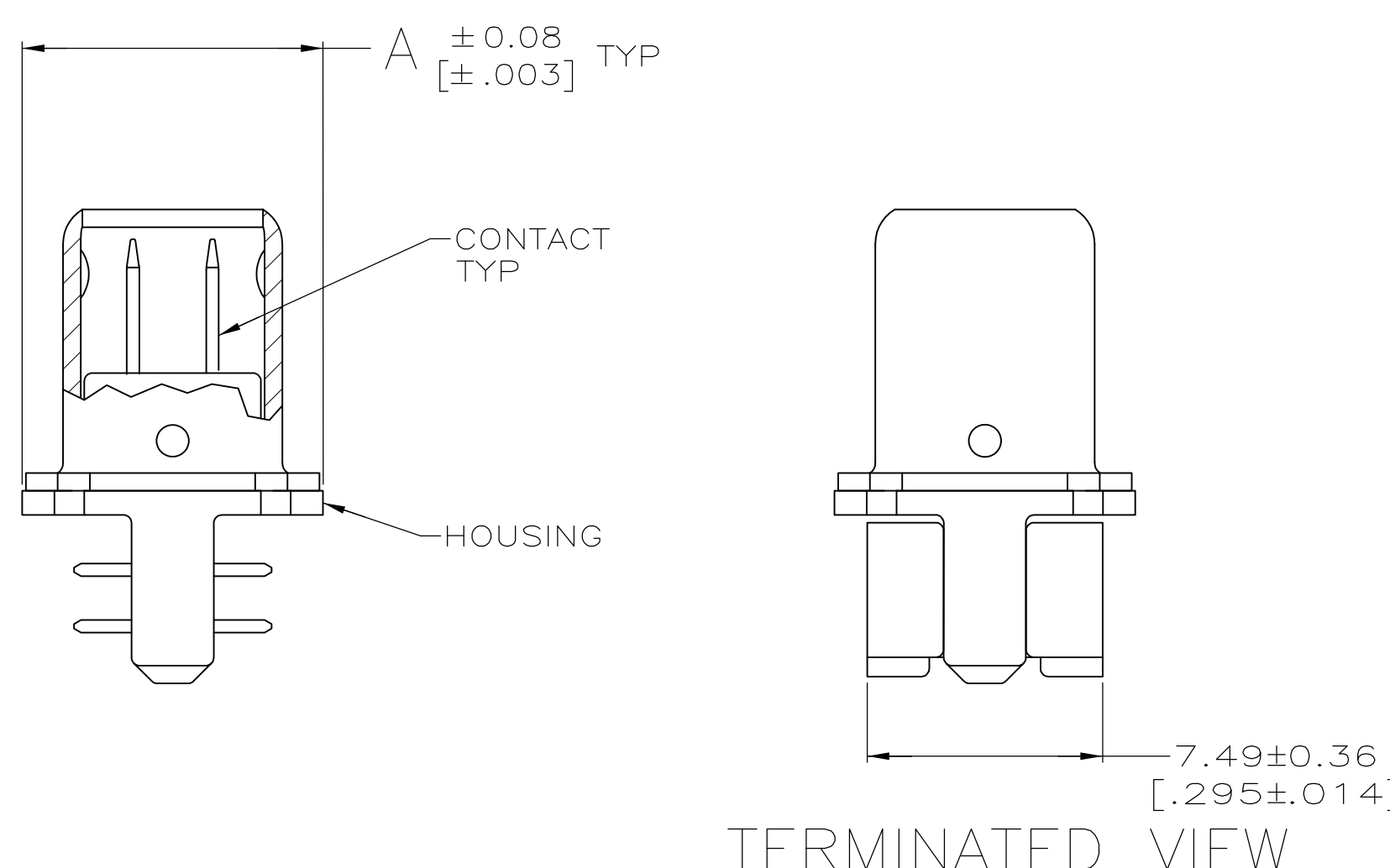




- 1 MATERIAL
CONTACTS: PHOSPHOR BRONZE.
SHELL: CARBON STEEL
HOUSING: POLYESTER, BLACK, UL 94V-0 RATED.
TERMINATING COVERS: POLYESTER, UL 94V-0 RATED; COLOR, SEE TABLE
- 2 FINISH
CONTACTS: EITHER 0.76µm [.000030] MIN GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL FOR A LENGTH OF 3.35 [.132] MIN FROM MATING END, 3.00µm [.000118] MIN TIN IN TERMINATION AREA, ALL OVER 1.27µm [.000050] MIN NICKEL.
SHELL: 0.25µm [.000010] MIN TIN-NICKEL OVER 3.81µm [.000150] MIN NICKEL OVER 2.54µm [.000100] MIN COPPER.
- 3 RECOMMENDED WIRE: 28 AWG OR 30 AWG, SOLID OR 7 STRAND, PVC INSULATION, REFER TO TABLE BELOW FOR INSULATION DIA.
4. COVERS PACKAGED SEPARATE FROM CONNECTORS IN SAME SHIPPING CONTAINER.



OBSOLETE	GRAY	0.74-0.79 [.029-.031]	71.86 [2.829]	66.60 [2.622]	62.23 [2.450]	9.47 [.373]	100	1-5750913-9
	GRAY	0.74-0.79 [.029-.031]	51.54 [2.029]	46.28 [1.822]	41.91 [1.650]	7.44 [.293]	68	1-5750913-7
	GRAY	0.74-0.79 [.029-.031]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	7.44 [.293]	50	1-5750913-5
	GRAY	0.74-0.79 [.029-.031]	24.87 [.979]	19.61 [.772]	15.24 [.600]	7.44 [.293]	26	1-5750913-2
	BLACK	0.81-0.91 [.032-.036]	51.54 [2.029]	46.28 [1.822]	41.91 [1.650]	7.44 [.293]	68	5750913-7
	BLACK	0.81-0.91 [.032-.036]	40.11 [1.579]	34.85 [1.372]	30.48 [1.200]	7.44 [.293]	50	5750913-5
	BLACK	0.81-0.91 [.032-.036]	33.76 [1.329]	28.50 [1.122]	24.13 [.950]	7.44 [.293]	40	5750913-4
	BLACK	0.81-0.91 [.032-.036]	24.87 [.979]	19.61 [.772]	15.24 [.600]	7.44 [.293]	26	5750913-2
TERMINATING COVERS COLOR		INSULATION OUTER DIA 	D	C	B	A	NO OF POSN	PART NUMBER

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DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.13[.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH

MATERIAL

1

DWN
L. VARELA — DOCKS
CHK
S. SHUEY
APVD
M. WALMSLEY

02-18-05
13DEC05
02-18-05

NAME
M. WALMSLEY
PRODUCT SPEC
108-1228
APPLICATION SPEC
114-40029

SIZE
A1

SCALE
5:1

TE Connectivity

PLUG KIT, UNASSEMBLED,
DISCRETE WIRE TERMINATING COVER,
.050 SERIES, AMPLIMITE

RESTRICTED TO
—

CUSTOMER DRAWING

SHEET 1 OF 1

REV C1