

13 12 11 10 9 8 7 6 5 4 3 2 1

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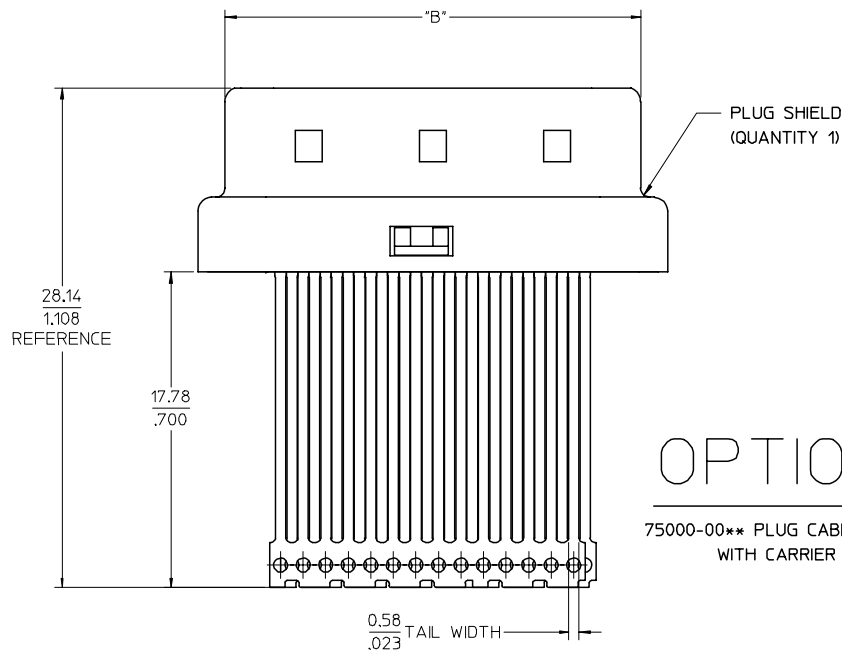
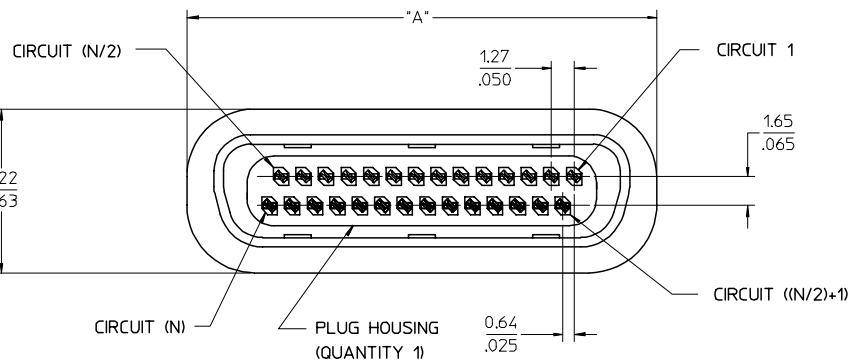
E

D

C

B

A



OPTION 1

75000-00** PLUG CABLE CONNECTOR
WITH CARRIER STRIP

NOTES:

1. MATERIALS:

SHIELD: DEEP DRAWN STEEL.

HOUSING: GLASS FILLED POLYMER, COLOR: BLACK, UL 94V-0.

CONTACTS: COPPER ALLOY, OVERMOLDED WITH GLASS FILLED POLYMER, COLOR: BLACK, UL 94V-0.

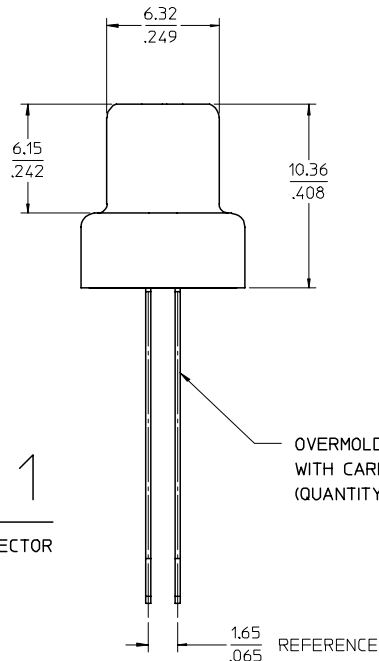
2. PLATING:

SHIELD: 2.54 MICROMETERS/100 MICROINCHES MINIMUM BRIGHT TIN (Sn)
OVER 1.27 MICROMETERS/50 MICROINCHES MINIMUM NICKEL (Ni)
OVER COPPER (Cu) UNDERPLATE OVERALL.

TERMINALS: SELECTIVE GOLD (Au) IN CONTACT AREA, THICKNESS
0.38 MICROMETERS/15 MICROINCHES MINIMUM;
SELECTIVE TIN (Sn) IN TAIL AREA, THICKNESS
2.54 MICROMETERS/100 MICROINCHES MINIMUM OVER
NICKEL (Ni) UNDERPLATE OVERALL.

3. OPTION 1 KIT PACKAGING: PLUG COMPONENTS ARE SHIPPED UNASSEMBLED.
PLUG SHIELD AND HOUSING TO BE BULK PACKAGED AND THE OVERMOLDED
STICKS WITH CARRIER TO BE PACKAGED IN POCKETED TRAYS (REFER TO
PK-75000-900).

4. REFER TO SHEET 2 FOR OPTION 2.



OVERMOLDED STICK
WITH CARRIER
(QUANTITY 2)

NOT TOOLED	ITEM NUMBER	CIRCUIT SIZE	*A* DIMENSION	*B* DIMENSION	
	75000-0028	28	26.47 1.042	23.42 .922	
X	75000-0038	38	32.82 1.292	29.77 1.172	CONTACT PRODUCT MARKETING
	75000-0048	48	39.17 1.542	36.12 1.422	
X	75000-0072	72	54.41 2.142	51.36 2.022	CONTACT PRODUCT MARKETING

REMOVE 18 CKT EC NO: UCP2006-1957 2006/02/28 DRAWN: JORGAN CHKD: BARKER 2006/03/06 APPR: MILLER 2006/03/06	DESCRIPTION
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QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.010
2 PLACES	±0.25	±---
1 PLACE	±---	±---
ANGULAR ±1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM/IN	5:1	INCH	
DRAWN BY	DATE	TITLE	
TMCCLELL	02/02/11	SALES DRAWING - TDP TRIAD DIFFERENTIAL PAIR PLUG CONNECTOR	
CHECKED BY	DATE		
SCHMIDGA	02/09/13		
APPROVED BY	DATE		
BANAKIS	02/09/13		
MATERIAL NO.			
SEE CHART			

SD-75000-001	SHEET NO. 1 OF 2
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