File E28476

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Issued: 4-1-77 Revised: 3-7-88

DESCRIPTION

PRODUCT COVERED:

Ribbon Coaxial Connectors and Discrete Coaxial Connectors, basic catalog number tabulated below, for use with flexible flat cable. The catalog numbers may have prefixes and suffixes 0-9 which denote the number of positions, color, plating and other items not affecting performance.

Ribbon Cable Coaxial Connectors

*221709	226556
*221739	226565
226531 (226529 cover)	226557
226472 (226482 cover)	226558
226305	226559
226476	226560
226477	226561
226478	226562
226479	226563
226651	226566
226634	227472
*226633	227473
226530	227481
226552	227484
226553	228158
226554	
226555	
226564	

Discrete Coaxial Connectors

STD.COAXICON Pin

Ferrule 328665

Socket

329013

329014

Subminiature	Coaxicon	Miniature	Coaxicon
Long pin	51561-2	Pin	201143-1
Short pin	51563-2	Socket	201144-1
Socket	51565-2	Ferrule	328666
Ferrule	1-332056-0		

BNC DUAL CRIMP	
Plug-silver (Ag)	2-331350-5
Plug-tarnish	225395-8
resistant (TR)	
plated	
Jack-Ag plated	2-331351-5
Jack-TR plated	225396-8
Panel Jack-Ag	
plated	1-331694-3
Panel Jack-TR	
plated	225397-8
Blkh. Jack-Ag	
plated	1-331693-3
Blkh. Jack-TR	
plated	225398-8

L.D. S.P.

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All Connectors (Pos 4 - 9) have Nylon Clamps (Pos 10) has both Metal and Nylon Clamps (Pos 11-26) have Metal Clamps

Pos	Std. Recp't Conn.	With Mounting Fl	anges With AMP MODU Over-ride
4	226634-1	226651-4	226733-1
5	226633-1	- 5	- ₂
6	226530-1	-6	- 3
7	226552-1	- 7	-4
8	226553-1	-8	- 5
9	226554-1	- 9	-6
10	226476-2 (Nylon) 226476-1 (metal)	2-226651-7 (Nylon 1-226651-0 (Metal	· · · · · · · · · · · · · · · · · · ·
11	226555-1	11	-8
12	226564-1	12	- 9
13	226477-1	13	10
14	226556-1	14	11
15	226565-1	15	1- - 2
16	226557-1	16	13
17	226478-1	17	14
18	226558-1	18	15
19	226559-1	19	16
20	226305-1	20	17
21	226560-1	21	18
22	226561-1	22	19
23	226562-1	23	2 0
24	226563-1	24	21
25	226479-1	25	22
26	226566-1	26	23

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ENGINEERING CONSIDERATIONS (NOT FOR INSPECTORS USE):

General Character and Use - The products covered are multiple combination attachment plugs and receptacle housings intended for use within the enclosure of electrical appliances and electronic equipment.

The plastic materials used in the molded bodies are considered suitable for use within equipment subject to the conditions expressed in the tabulation below, and also subject to the performance requirements applicable to insulating materials used in the complete equipment including consideration of the flammability, and electrical properties expressed as part of Component Recognized "Plastics".

The plastic materials used in these devices were tested in accordance with Subject Bulletin 746 dated March 10, 1976, Paragraph 30C of Appendix E of Subject 1410 (January 20, 1976) to determine the ability of the molded plastic part to resist ignition using the hot bar method. Acceptable results were obtained.

- * Cat. No. 227481 is similar to Cat. No. 226554, except Cat. No. 227481 is a 50 position receptacle and 226554 is an 18 position receptacle.
- * Cat. No. 228158 is a shroud with a locking latch.
- Cat. Nos. 2-331350-5, 2-331351-5, 1-331694-3, and 1-331693-3 are similar to 225395-8, 225396-8, 225397-8, 225398-8 except for the type of plating utilized.
- Cat. Nos. 226529 and 226482 are clear Lexan covers intended for use with Cat. Nos. 226531 and 226472 printed circuit board connectors, respectively.
- * See Ills. 41-55 for ribbon cable conductor sizes, spacings, and catalog numbers.

E.G. T.D'A.