

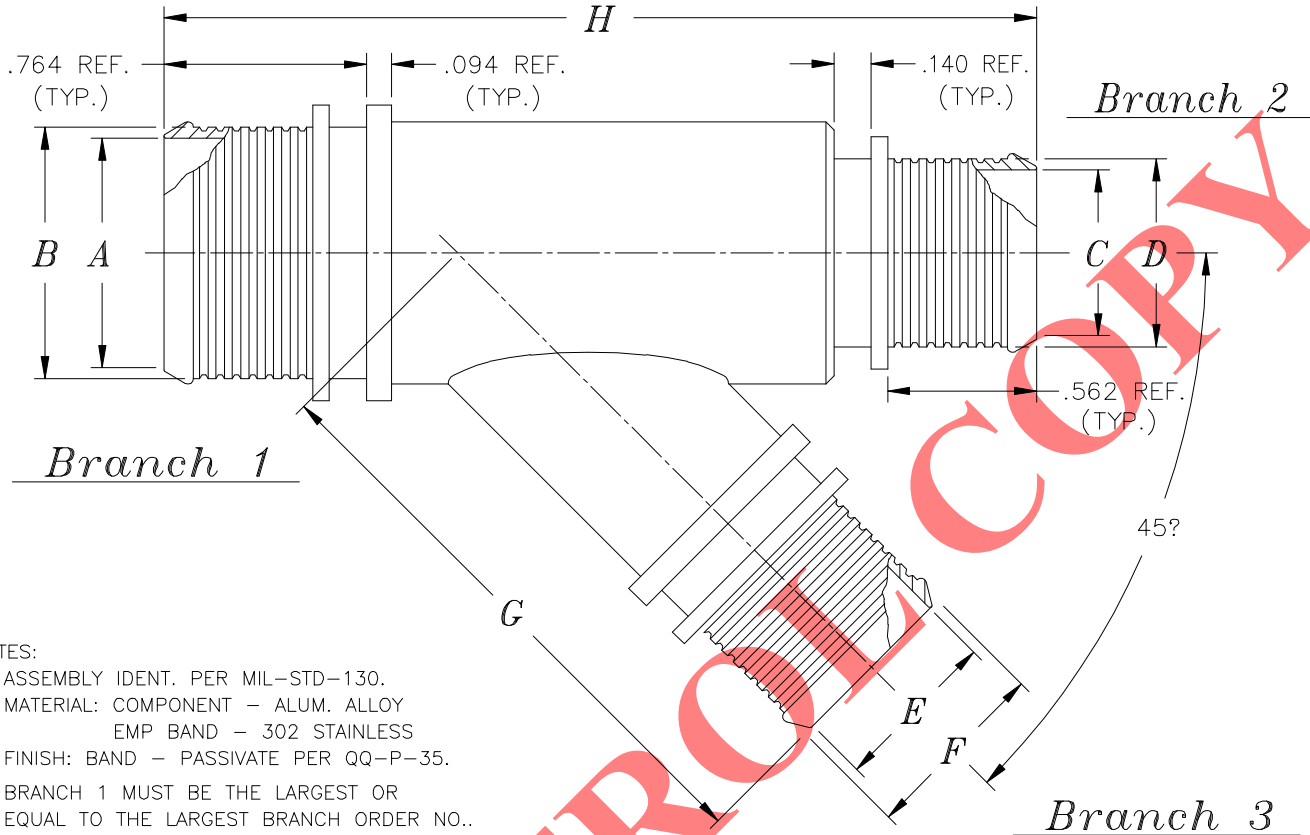


ELECTRO ADAPTER, INC.
 CHATSWORTH, CALIFORNIA, USA 91311
 PHONE: (818) 998-1198
 FAX: (818) 709-5773
 WEB SITE: www.electro-adapter.com

**FILCON "Y" ADAPTER w/
 217 SERIES TERMINATION**

SPECIFICATION CONTROL DRAWING

901-503



NOTES:

1. ASSEMBLY IDENT. PER MIL-STD-130.
2. MATERIAL: COMPONENT - ALUM. ALLOY
 EMP BAND - 302 STAINLESS
3. FINISH: BAND - PASSIVATE PER QQ-P-35.

4. BRANCH 1 MUST BE THE LARGEST OR EQUAL TO THE LARGEST BRANCH ORDER NO..

Example Part Number

901-503-16101055BC

BASIC ADAPTER NO.

BRANCH 1 ORDER NO. 4	A	B	H	BRANCH 2 ORDER NO.	C	D	BRANCH 3 ORDER NO.	E	F	G MAX.
	+0.010 -0.020 DIA.	±0.015 DIA.	±0.062		+0.010 -0.020 DIA.	±0.015 DIA.		+0.010 -0.020 DIA.	±0.015 DIA.	G MAX.
0 4	.250	.334	2.606	0 4	.250	.334	0 4	.250	.334	1.437
0 5	.312	.396	2.681	0 5	.312	.396	0 5	.312	.396	1.512
0 6	.375	.459	2.756	0 6	.375	.459	0 6	.375	.459	1.587
0 7	.438	.521	2.833	0 7	.438	.521	0 7	.438	.521	1.664
0 8	.500	.584	2.908	0 8	.500	.584	0 8	.500	.584	1.739
0 9	.562	.646	2.982	0 9	.562	.646	0 9	.562	.646	1.813
1 0	.625	.709	3.057	1 0	.625	.709	1 0	.625	.709	1.888
1 2	.750	.834	3.209	1 2	.750	.834	1 2	.750	.834	2.040
1 4	.875	.959	3.359	1 4	.875	.959	1 4	.875	.959	2.190
1 6	1.000	1.084	3.511	1 6	1.000	1.084	1 6	1.000	1.084	2.342
1 8	1.125	1.209	3.661	1 8	1.125	1.209	1 8	1.125	1.209	2.492
2 0	1.250	1.334	3.813	2 0	1.250	1.334	2 0	1.250	1.334	2.644
2 2	1.375	1.459	3.963	2 2	1.375	1.459	2 2	1.375	1.459	2.794
2 4	1.500	1.584	4.115	2 4	1.500	1.584	2 4	1.500	1.584	2.946

CONDUIT INTERFACE

C = INTERNAL HELICAL
 CONDUIT THREAD.
 OMIT IF NOT REQ'D

TERMINATION NUMBER

B = Y-FITTING SUPPLIED w/
 '3' 214L002 EMP BANDS

PLATING CODE NUMBER

55 = CADMIUM, OLIVE DRAB,
 PER QQ-P-416, TYPE II, CLASS 3,
 OVER ELECTROLESS NICKEL PER
 MIL-C-26074, CLASS 3 OR 4 GRADE B
 56 = ELECTROLESS NICKEL PER
 MIL-C-26074, CLASS 3 OR 4, GRADE A
 FOR ADDITIONAL FINISH OPTIONS
 SEE CATALOGUE, EAPL001

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES

MATERIAL AND FINISH PER NOTES
 DO NOT SCALE DRAWING

TOLERANCES: .XX = ± .06
 .XXX = ± .03
 ANGLES = ± 2'

CAGE CODE
 31461

O/SALES/901
 503

DR RGW
 03-05-93

CHK GF
 3-27-95

APP GF
 3-27-95

REV.
 A