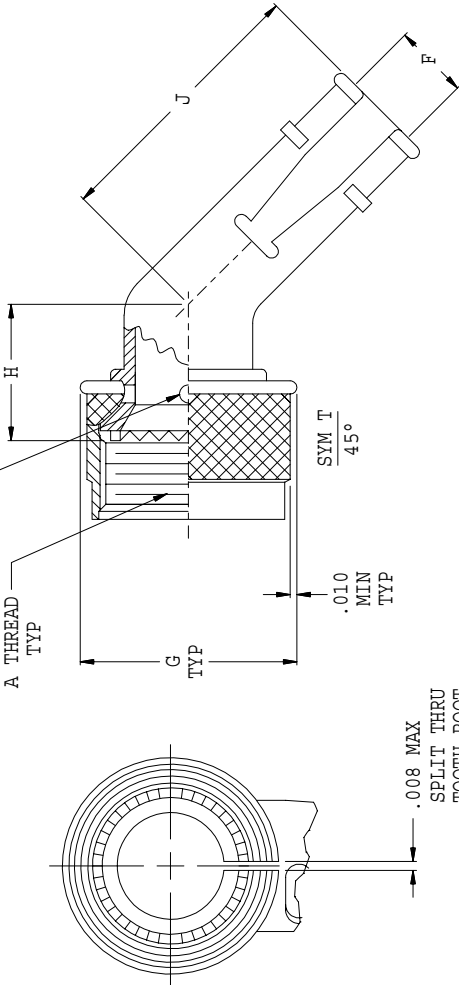
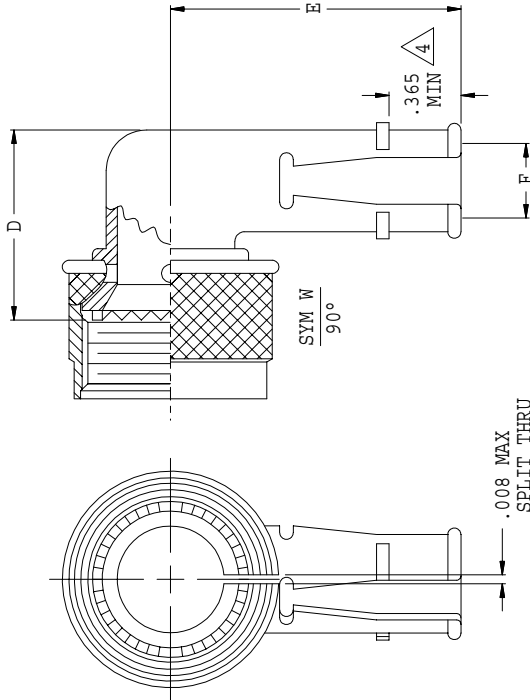
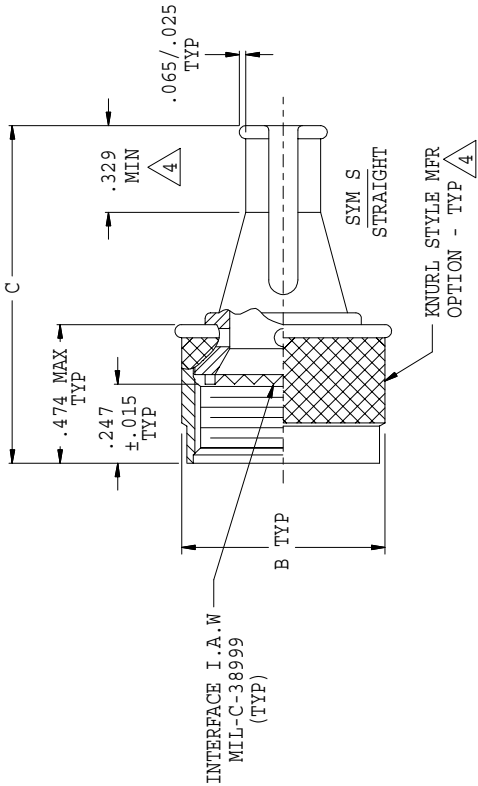


440H*120

REVISIONS

SYM.	DESCRIPTION	DATE	APPROVED
A	RELEASED	11/02/07	T.L.
B	REVISED PER DCN 29177	03/13/08	T.L.



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DRAWN	T. LE	04/21/03	CAD 2003
CHECK	R. PAINTER	04/21/03	
ENGR	T. YOUNG	04/21/03	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES:			
FRACTIONS	± 1/16		
DECIMALS	.XX ± .03		
ANGLES	.XXX ± .015		
DO NOT SCALE THIS DRAWING			
B/F	98-5746	P/C	44
NON REPAIRABLE COMMERCIAL ITEM			
SCALE	N/A	WEIGHT	N/A
SHEET	1	OF	2

GLENNAIR, INC.

ADAPTER, BANDING, RFI/EMI,
STRAIN RELIEF FOR MIL-DTL-38999
SERIES III & IV CONNECTORS

CODE IDENT.	NO.	SIZE	REV.
06324	C	440H*120	B

440H*120

TABLE I										REVISIONS			
SHELL SIZE	A THREAD ISO METRIC	B MAX	C MAX DIM	D +.03 -.06 DIM	E MAX DIM	F CABLE DIA MAX	G MAX	H MAX	J MAX	SYM.	DESCRIPTION	DATE	APPROVED
09	M12 X 1.0 - 6H	.594	1.46	.66	1.02	.203	.094	.65	.470	1.02			
11	M15 X 1.0 - 6H	.718	1.46	.69	1.07	.250	.141	.76	.482	1.07			
13	M18 X 1.0 - 6H	.844	1.46	.75	1.13	.323	.172	.89	.494	1.13			
15	M22 X 1.0 - 6H	1.000	1.46	.86	1.33	.422	.203	1.04	.530	1.33			
17	M25 X 1.0 - 6H	1.188	1.46	.94	1.40	.500	.234	1.14	.557	1.40			
19	M28 X 1.0 - 6H	1.218	1.46	1.00	1.46	.562	.265	1.28	.576	1.46			
21	M31 X 1.0 - 6H	1.344	1.54	1.07	1.61	.625	.297	1.40	.600	1.61			
23	M34 X 1.0 - 6H	1.469	1.54	1.15	1.66	.703	.328	1.51	.627	1.66			
25	M37 X 1.0 - 6H	1.594	1.54	1.21	1.72	.765	.359	1.63	.653	1.72			

TABLE II									
SYM	FINISH DESCRIPTION								
B	CADMIUM PLATE/OLIVE DRAB								
J	GOLD IRIDIUM OVER CADMIUM PLATE OVER NICKEL								
M	ELECTROLESS NICKEL								
N	CADMIUM PLATE/OLIVE DRAB OVER NICKEL								
NF	CAD/O. D. OVER ELECTROLESS NICKEL (500 HOUR SALT SPRAY)								
T	CADMIUM PLATE/BRIGHT DIP OVER NICKEL								
Z1	300 SERIES STAINLESS STEEL, PASSIVATE, QQ-P-35								
XM	ELECTROLESS NICKEL								

BOEING ONLY

5M2919, 5M2920, 5M2953

UNLESS OTHERWISE SPECIFIED									
DIMENSIONS ARE IN INCHES									
TOLERANCES:									
FRACTIONS	± 1/16								
DECIMALS	.XX ± .03								
ANGLES	± 2°								
DO NOT SCALE THIS DRAWING									
B/F	98-5746	P/C	44	NON REPAIRABLE COMMERCIAL ITEM					
DRAWN		T. LE		04/21/03		CAD 2003			
CHECK		R. PAINTER		04/21/03		GLENAIR, INC.			
ENGR		T. YOUNG		04/21/03		1211 AIR WAY - GLENDALE - CALIFORNIA 91201			
APPROVED									
R. Painter									
RELEASE DATE 11/02/07									
ORIGINAL DATE									
CODE IDENT. NO. SIZE									
06324 C 440H*120 B									
REV.									
SHEET 2 OF 2									

NOTES:

- ASSEMBLY IDENTIFIED WITH MANUFACTURER'S NAME AND P/N, SPACE PERMITTING.
- FOR EFFECTIVE GROUNDING, CONNECTOR WITH CONDUCTIVE FINISH SHOULD BE USED.
- GLENAIR 600 SERIES BACKSHELL ASSEMBLY TOOLS ARE RECOMMENDED FOR ASSEMBLY AND INSTALLATION.
ACCOMMODATES 600-083 MICRO BAND.
- 4

MATERIAL/FINISH:
COUPLING NUT - AL ALLOY, QQ-A-225/B ASTM B221 OR STAINLESS STEEL, QQ-S-763/ASTM B484 OR COMPOSITE/SEE TABLE II.
STRAIN RELIEF - THERMOPLASTIC, PPS (RADEL-R5100, COLOR BLACK)

Mouser Electronics

Authorized Distributor

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Glenair:

[440HS120NF19](#) [440HT120NF13](#) [440HT120NF25](#) [440HWX120NF15](#) [440HWX120NF23](#) [5M2919-1BW](#) [5M2919-3FW](#) [5M2919-3JW](#) [5M2920-3DW](#) [5M2920-3HW](#) [5M2953-3CW](#) [5M2953-3JW](#) [440HS120NF25](#) [440MS134NF0604K](#) [440MS134Z10705](#) [440MS134Z11411](#) [440FS120NF10](#) [440AS002NF1609-3N-X](#) [440HJ069NF1132](#) [440FS073M1608-2](#) [440FS030NF1604-3K](#) [440AJ086NF3220-AI](#) [440HWX120NF09](#) [440AA002NF1605-N-X](#) [440AD002NF0803-N-X](#) [440HJ069N0902](#) [440HS030M1706-2](#) [440HS002NF1108-3N-X](#) [440HS075NF1506-2B](#) [440HS120NF23](#) [440AS002NF2208-3N-X](#) [440HS039NF2106-2](#) [440HS039NF2107-2](#) [440FS002NF1210-3N-X](#) [440HS039NF1505-2](#) [440AS002NF2211-3N-X](#) [440HWX120NF17](#) [440AS030Z11002-2-157](#) [440HWX120NF19](#) [440AS002NF2010-3N-X](#) [440FJ030NF1402-K](#) [440HS002NF1904-3N-X](#) [440HT120NF19](#) [440AA002NF1611-N-X](#) [440HS045M1504-3](#) [440HT120NF23](#) [440AS002NF1409-3N-X](#) [440DJ031NF1404-B](#) [440HA002NF1105-N-X](#) [440AS002NF2411-3N-X](#) [440AJ031NF1433-B](#) [440AJ086NF1808-AI](#) [440AS039NF0801-2](#) [440FS031NF1632-3K](#) [440HS039M1304-2](#) [440AA002NF2211-N-X](#) [440FS120NF14](#) [440HS045M2308-3](#) [440HD002NF1710-N-X](#) [440HS045M1103-3](#) [440FS044M08](#)