

CERTIFICATE OF COMPLIANCE

Certificate Number 20160810-E149111
Report Reference E149111-19980408
Issue Date 2016-AUGUST-10

Issued to: MENCOM CORP
5750 MCEVER RD
OAKWOOD GA 30566-3506

**This is to certify that
representative samples of**

CABLE ASSEMBLIES AND FITTINGS FOR INDUSTRIAL
CONTROL AND SIGNAL DISTRIBUTION

See Addendum Page

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:

UL 2238, Cable Assemblies and Fittings for Industrial
Control and Signal Distribution
CSA C22.2 No. 182.3, Special Use Attachment Plugs,
Receptacles and Connectors

Additional Information:

See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Micro-AC Series male plug, Cat. Nos. MAC, may or may not be followed by E, B, P, M, Q, and/or F, followed by -2MP, -3MP, -4MP, -5MP, -6MP, -2MPX, -3MPX, -4MPX; followed by a one, two or three digit number; may or may not be followed by -R, -B or -GY, may or may not be followed by SBxx;

Micro-AC Series female plug, Cat. Nos. MAC, may or may not be followed by E, B, P, M, Q, and/or F, followed by -2FP, -3FP, -4FP, -5FP, -6FP, -2FPX, -3FPX, -4FPX; followed by a one, two or three digit number; may or may not be followed by -R, -B or -GY, may or may not be followed by SBxx;

Micro-AC Series male-female extensions without braided shield, Cat. Nos. MAC, may or may not be followed by E, B, P, M, Q, and/or F, followed by -2, -3, -4, -5, -6; followed by MFP, MFPX, MRFP, MRFPX, MFRP, MFRPX; followed by a one, two or three digit number; may or may not be followed by -R, -B, -GY, may or may not be followed by SBxx;

Micro-AC Series male receptacles with 1/4"-18NPT thread, Cat. Nos. MAC, may or may not be followed by E, followed by -2MR, -3MR, -4MR, -5MR, -6MR followed by -4; followed by a one, two or three digit number; may or may not be followed by -18 and or -R, and or -SS and or -B, and or SBxx;


Micro-AC Series male receptacles with 1/2"-18NPT thread, Cat. Nos. MAC, may or may not be followed by E, followed by -2MR, -3MR, -4MR, -5MR, -6MR followed by -2; followed by a one, two or three digit number; may or may not be followed by -18 and or -R, and or -SS and or -B, and or SBxx;

Micro-AC Series female receptacles with 1/4"-18NPT thread, Cat. Nos. MAC, may or may not be followed by E, followed by -2FR, -3FR, -4FR, -5FR, -6FR followed by -4; followed by a one, two or three digit number; may or may not be followed by -18 and/or -R and/or -SS and/or -B, and or SBxx;

Micro-AC Series female receptacles with 1/2"-18NPT thread, Cat. Nos. MAC, may or may not be followed by E, followed by -2FR, -3FR, -4FR, -5FR, -6FR followed by -2; followed by a one, two or three digit number; may or may not be followed by -18 and or -R, and or -SS and or -B, and or SBxx;

Micro-AC Series male receptacles with PG thread, Cat. Nos. MAC, may or may not be followed by E, followed by -2MR, -3MR, -4MR, -5MR, -6MR followed by -PG9, or -PG11, or -PG13.5, or -PG16; followed by a one, two or three digit number; may or may not be followed by -18 and or -R, and or -SS and or -B, and or SBxx;

Micro-AC Series female receptacles with PG thread, Cat. Nos. MAC, may or may not be followed by E, followed by -2FR, -3FR, -4FR, -5FR, -6FR followed by -PG9, or -PG11, or -PG13.5, or -PG16; followed by a one, two or three digit number; may or may not be followed by -18 and or -R, and or -SS and or -B, and or SBxx;



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Micro-AC Series male receptacles with metric thread, Cat. Nos. MAC, may or may not be followed by E, followed by -2MR, -3MR, -4MR, -5MR, -6MR followed by -M12, or -M14, or -M16, or -M20, or -M25; followed by a one, two or three digit number; may or may not be followed by -18 and or -R, and or -SS and or -B, and or SBxx;

Micro-AC Series female receptacles with metric thread, Cat. Nos. MAC followed by -2FR, -3FR, -4FR, -5FR, -6FR followed by -M12, or -M14, or -M16, or -M20, or -M25; followed by a one, two or three digit number; may or may not be followed by -18 and or -R, and or -SS and or -B, and or SBxx;

Micro-AC Series male receptacles for back mounting, Cat. Nos. MAC, may or may not be followed by E, followed by -2MR, -3MR, -4MR, -5MR, -6MR followed by -BM; followed by a one, two or three digit number; may or may not be followed by -18, and or -SS and or -B, and or SBxx;

Micro-AC Series female receptacles for back mounting, Cat. Nos. MAC followed by -2FR, -3FR, -4FR, -5FR, -6FR followed by -BM; followed by a one, two or three digit number; may or may not be followed by -18, and or -SS and or -B, and or SBxx;

Micro-DC Series male plug, Cat. Nos. MDC, may or may not be followed by E, B, P, M, Q, and/or F, followed by -2MP, -3MP, -4MP, -5MP, -2MPX, -3MPX, -4MPX, -5MPX; followed by a one, two or three digit number; may or may not be followed by -R, -B or -GY, may or may not be followed by SBxx


Micro-DC Series female plug, Cat. Nos. MDC, may or may not be followed by E, B, P, M, Q, and/or F, followed by -2FP, -3FP, -4FP, -5FP, -2FPX, -3FPX, -4FPX, -5FPX; followed by a one, two or three digit number; may or may not be followed by -R, -B or -GY, may or may not be followed by SBxx;

Micro-DC Series male-female extensions without braided shield, Cat. Nos. MDC, may or may not be followed by E, B, P, M, Q, and/or F, followed by -2, -3, -4, -5; followed by MFP, MFPX, MRFP, MRFPX, MFRP, MFRPX; followed by a one, two or three digit number; may or may not be followed by -R, -B, -GY, may or may not be followed by SBxx;

Micro-DC Series male receptacles with 1/4"-18NPT thread, Cat. Nos. MDC, followed by -2MR, -3MR, -4MR, -5MR, followed by -4; followed by a one, two or three digit number; may or may not be followed by -18 and/or -R, and/or -SS and/or -B, and/or -CBL and/or SBxx;

Micro-DC Series male receptacles with 1/2"-18NPT thread, Cat. Nos. MDC, followed by -2MR, -3MR, -4MR, -5MR, followed by -2; followed by a one, two or three digit number; may or may not be followed by -18 and/or -R, and/or -SS and/or -B, and/or -CBL and/or SBxx;

Micro-DC Series female receptacles with 1/4"-18NPT thread, Cat. Nos. MDC, followed by -2FR, -3FR, -4FR, -5FR, followed by -4; followed by a one, two or three digit number; may or may not be followed by -18 and/or -R and/or -SS and/or -B, and/or -CBL and/or SBxx;



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Micro-DC Series female receptacles with 1/2"-18NPT thread, Cat. Nos. MDC, followed by -2FR, -3FR, -4FR, -5FR, followed by -2; followed by a one, two or three digit number; may or may not be followed by -18 and/or -R, and/or -SS and/or -B, and/or -CBL and/or SBxx;

Micro-DC Series male receptacles with PG thread, Cat. Nos. MDC, followed by -2MR, -3MR, -4MR, -5MR, followed by -PG9, or -PG11, or -PG13.5, or -PG16; followed by a one, two or three digit number; may or may not be followed by -18 and/or -R, and/or -SS and/or -B, and or -CBL and/or SBxx;

Micro-DC Series female receptacles with PG thread, Cat. Nos. MDC, followed by -2FR, -3FR, -4FR, -5FR, followed by -PG9, or -PG11, or -PG13.5, or -PG16; followed by a one, two or three digit number; may or may not be followed by -18 and/or -R, and/or -SS and/or -B, and/or -CBL and/or SBxx;

Micro-DC Series male receptacles with metric thread, Cat. Nos. MDC, followed by -2MR, -3MR, -4MR, -5MR, followed by -M12, or -M14, or -M16, or -M20, or -M25; followed by a one, two or three digit number; may or may not be followed by -18 and/or -R, and/or -SS and/or -B, and/or -CBL and/or SBxx;

Micro-DC Series Female Plug to Tee Connector, Cat. No. MAC-T-3MFPP followed by -3, -6, -12, -15, -20, -30, -40, or -50. Cat. No. MDC-T-4MFPP
Followed by -0.5M, -1M, -1.5M, -2M, -3M, -4M, -5M, -6M, -8M, or -10M;


Micro-DC Series female receptacles with metric thread, Cat. Nos. MDC followed by -2FR, -3FR, -4FR, -5FR, followed by -M12, or -M14, or -M16, or -M20, or -M25; followed by a one, two or three digit number; may or may not be followed by -18 and/or -R, and/or -SS and/or -B, and/or -CBL and/or SBxx;

Micro-DC Series male receptacles for back mounting, Cat. Nos. MDC, followed by -2MR, -3MR, -4MR, -5MR, followed by -BM; followed by a one, two or three digit number; may or may not be followed by -18, and/or -SS and/or -B, and/or -CBL and/or SBxx;

Micro-DC Series female receptacles for back mounting, Cat. Nos. MDC followed by -2FR, -3FR, -4FR, -5FR, followed by -BM; followed by a one, two or three digit number; may or may not be followed by -18, and/or -SS and/or -B, and/or -CBL and/or SBxx;

MEC Series male plug, Cat Nos. MEC may or may not be followed by P, M, Q, F, PB, followed by -2MP, -3MP, -4MP, -5MP; may or may not be followed by -X; followed by a one, two or three digit number; may or may not be followed by -R, -B, -G; may or may not be followed by SBxx;

MEC Series female plug, Cat Nos. MEC may or may not be followed by P, M, Q, F, PB, followed by -2FP, -3FP, -4FP, -5FP; may or may not be followed by -X; followed by a one, two or three digit number; may or may not be followed by -R, -B, -G; may or may not be followed by SBxx;



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MEC Series male-female extensions, Cat. Nos. MEC, may or may not be followed by P, M, Q, F, PB, followed by -2, -3, -4, -5; followed by MFP, MRFP, MFRP; may or may not be followed by -X; followed by a one, two or three digit number; may or may not be followed by -R, -B, -G, may or may not be followed by SBxx;

MEC Series female receptacles, Cat. Nos. MEC, followed by -2FR, -3FR, -4FR, -5FR, followed by -2, -4, -BM, -PM, -RM, -TM, or -PGxx or -Mxx where "xx" is any two digit number; followed by a one, two or three digit number; may or may not be followed by -18 or -22 and/or -R, and/or -SS and/or -B, and/or -SBxx;

MEC Series male receptacles, Cat. Nos. MEC, followed by -2MR, -3MR, -4MR, -5MR, followed by -2, -4, -BM, -PM, -RM, -TM, or -PGxx or -Mxx where "xx" is any two digit number; followed by a one, two or three digit number; may or may not be followed by -18 or -22 and/or -R, and/or -SS and/or -B, and/or -SBxx;


USL, CNL - PBEC Series, Cat. No. PBEC, may or may not be followed by IS, followed by -5, followed by M, F, MF, MRF, or MFR, followed by P, followed by -XX where X is a number from 0-9, may or may not be followed by M, followed by -R, -SS, -N, -GY, -BK, or -YE, may or may not be followed by -#### when # is an alpha numeric suffix;

USL, CNL - MDCDD Series, Cat. No. MDCDD, followed by -5, followed by M, F, MF, MRF, or MFR, followed by P, followed by -XX where X is a number from 0-9, followed by -R, -SS, -N, -GY, -BK, or -YE, may or may not be followed by -#### when # is an alpha numeric suffix;

USL - PBDC/FFDC Series, Cat. No. PBDC or FFDC, may or may not be followed IS, followed by -4, followed by M, F, MF, MRF, or MFR, followed by PX, followed by -XX where X is a number from 0-9, may or may not be followed by M, followed by -R, -SS, -N, -GY, -BK, or -YE, may or may not be followed by -#### when # is an alpha numeric suffix;

USL, CNL - Bulk-Head Feed Through Devices, Cat. no. MDC-XMFR-TM; where X maybe 2, 3, 4, 5, 6, or 8.

These devices have been evaluated for a 4, 6P, and 12 environmental rating and may be marked where visible after installation "Type 4, 6P, and 12 Enclosure".



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