

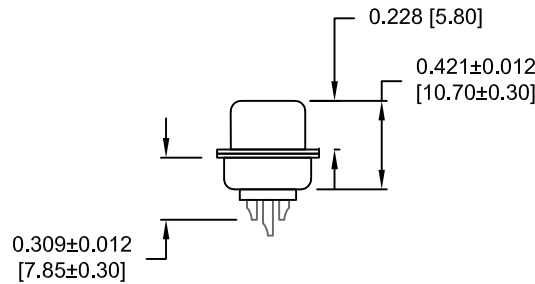
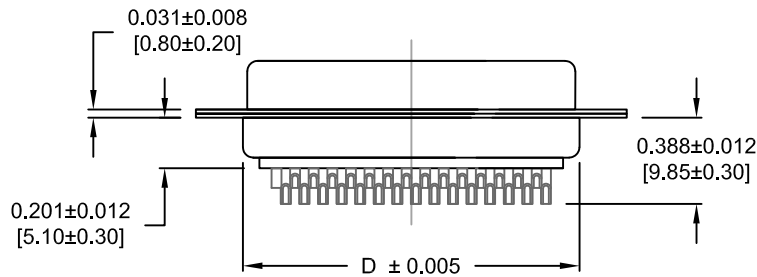
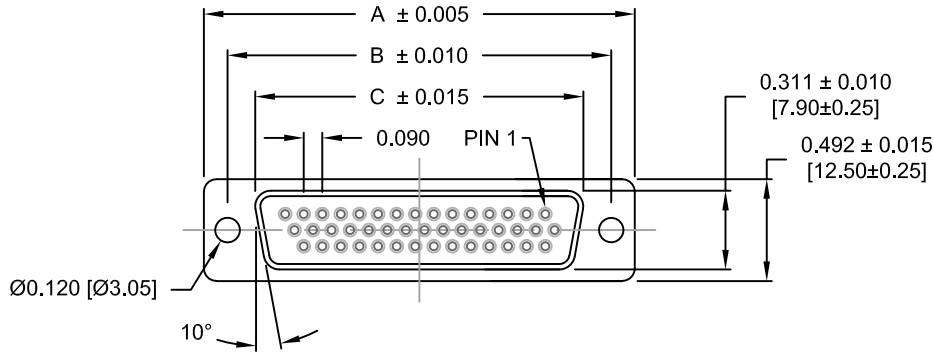
DESCRIPTION: FEMALE - HIGH DENSITY - MACHINED CONTACTS - SOLDER CUP

MATERIAL:

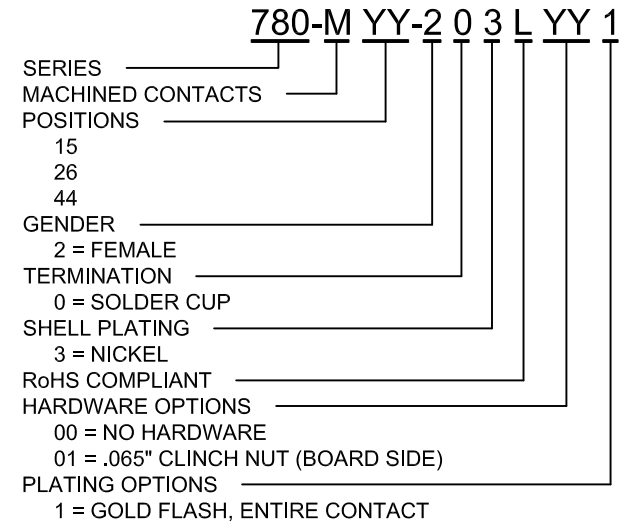
SHELL: STEEL MATERIAL, NICKEL FINISH
 INSULATOR: PBT THERMOPLASTIC 30% GLASS FILLED, UL 94V-0 RATED, BLACK
 CONTACT MATERIAL: BRASS
 CONTACT FINISH: SELECTIVE GOLD FINISHED
 SEALING MATERIAL: F04 FLEXIBLE ADHESIVE

ELECTRICAL:

CONTACT CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 30 mOHMS Max.
 DIELECTRIC WITHSTANDING VOLTAGE: 1,000VAC Min.
 INSULATION RESISTANCE: 5,000 MOHMS Min.
 TEMPERATURE RATING: -55° ~ +105° C



ACCEPTS 28 - 24 AWG WIRE



DIMENSIONS (IN.)					
No. OF PINS	A	B	C	D	E
15	1.213	0.984	0.642	0.090	0.756
	30.80	25.00	16.30	2.29	19.20
26	1.543	1.311	0.969	0.090	1.091
	39.20	33.30	24.60	2.29	27.70
44	2.089	1.852	1.512	0.090	1.618
	53.05	47.05	38.40	2.29	41.10

MEETS IP67 STANDARDS

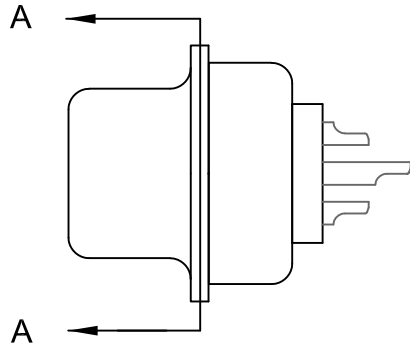
(SEE PAGE 2 FOR SEALING DETAILS)

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

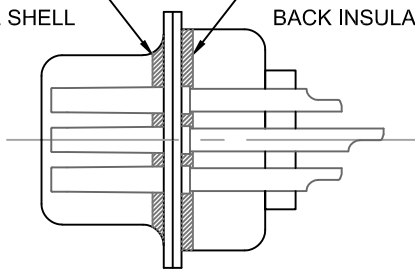
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: C. SMITH	DATE: 03-13-07
			SCALE: NTS	SHEET 1 OF 2
DWG NO. 780-MYY-203LYY1				

DESCRIPTION: IP67 - FEMALE - HIGH DENSITY - SOLDER CUP - MACHINED - SEALING PROCESS



FRONT SEAL APPLIED BETWEEN
FRONT INSULATOR AND
FRONT METAL SHELL

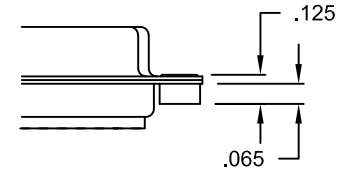
MIDDLE SEAL APPLIED BETWEEN
FRONT INSULATOR AND
BACK INSULATOR



DETAIL A-A

HARDWARE OPTION

01X 0.065" (BOARD SIDE) - CN1



DO NOT SCALE FROM DRAWING



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN: C. SMITH		DATE: 03-26-09	
SCALE: NTS	SHEET 2	OF 2	REV 4
DWG NO. 780-MYY-203LYY1			

NorComp