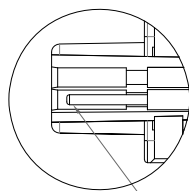


USE ABOVE FRONT FACE DIMENSIONS FOR PCB LAYOUT DESIGN. $\phi 0.8\text{mm}$ HOLE SIZE IS RECOMMENDED.



NESTED
PLUG
CONTACT

NOTE:

MATERIAL

INSULATOR

LCP UL94V-0, BLACK

CONTACT

BRASS, 15u" GOLD PLATING

SHELL

ZINC ALLOY, NICKEL 60u"-100u"

ELECTRICAL

RATED CURRENT

2A

VOLTAGE

60VDC

INSULATOR RESISTANCE

1000 MOhms MIN.

CONTACT RESISTANCE

30 mOhms MAX.

ENVIRONMENT

OPERATION TEMPERATURE

-40°C TO +125°C

*NOT DESIGNED TO MATE WITH NORCOMP 380 // 381 // 960 SERIES & NORCOMP MICRO-D CABLE ASSEMBLIES USING THE 960 SERIES CONNECTORS.

**DESIGNED TO MATE WITHIN NORCOMP 58Y-M SERIES MICRO-D CONNECTORS

IF ANY QUESTIONS PLEASE CONTACT ENG@NORCOMP.NET

DIMENSIONS(mm)					
SIZE	A	B	C	D	E
9	19.55	14.35	5.08	3.81	8.20
15	23.36	18.20	8.89	7.62	12.00
25	29.70	24.55	15.24	13.97	18.35

580-MYY-113L001

SERIES _____
 580 = MACHINED MICRO-D

MACHINED _____

POSITIONS _____
 09
 15
 25

GENDER _____
 1 = MALE - SOLID PIN CONTACTS

VERTICAL SOLDER TERMINATION _____

CONTACT PLATING OPTIONS _____
 1 = 15u" GOLD PLATING
 2 = 30u" GOLD PLATING

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 OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:

J. KADEL

DATE:

05/14/2020

TOLERANCES

.x ± 0.20
 .xx ± 0.10
 .xxx ± 0.05
 .xxxx ± 0.03
 ANGULAR $\pm 1^\circ$

UNITS = mm

DO NOT SCALE FROM DRAWING

NorComp

SCALE:

NTS

SHEET

OF

1 1

REV

4

DWG NO.

580-MYY-113L001