



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.  
WIRE AWG 26 AWG MAX

ENVIRONMENT

OPERATION TEMPERATURE -40°C TO +125°C  
PROCESS TEMPERATURE 260°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

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-103L001

SERIES \_\_\_\_\_  
580 = MACHINED MICRO-D

MACHINED \_\_\_\_\_

POSITIONS \_\_\_\_\_  
09  
15  
25

GENDER \_\_\_\_\_  
1 = MALE - SOLID PIN CONTACTS

SOLDER CUP 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:

05/12/2020

TOLERANCES

.x ±0.20  
.xx ±0.10  
.xxx ±0.05  
.xxxx ±0.03  
ANGULAR ±1°

UNITS = mm

DO NOT SCALE FROM DRAWING

NorComp

SCALE:  
NTS

SHEET OF  
1 1

REV  
5

DWG NO.

580-MYY-103L001