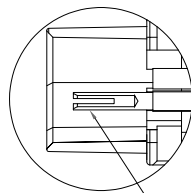
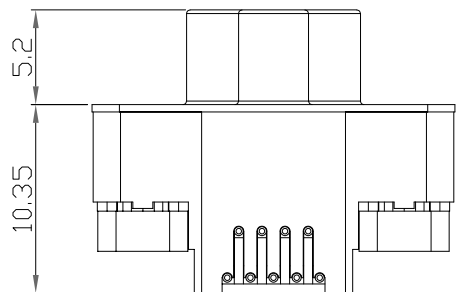
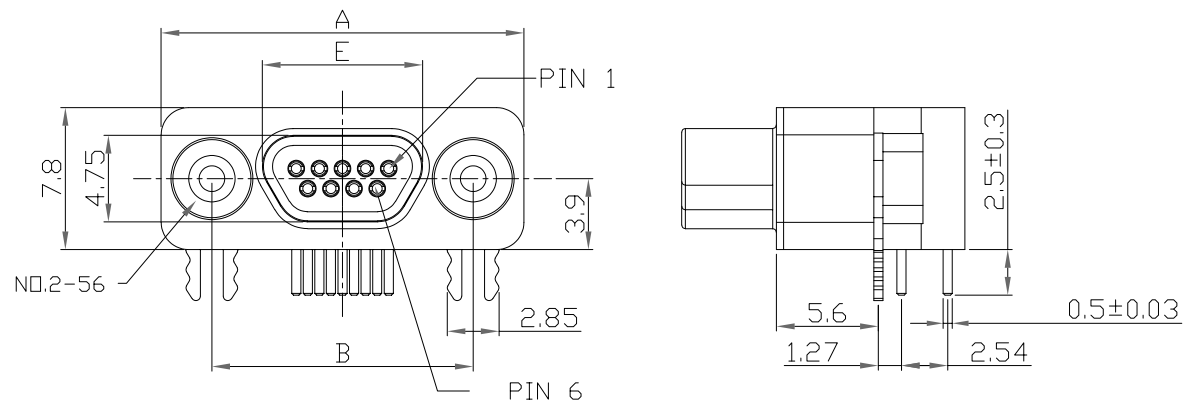
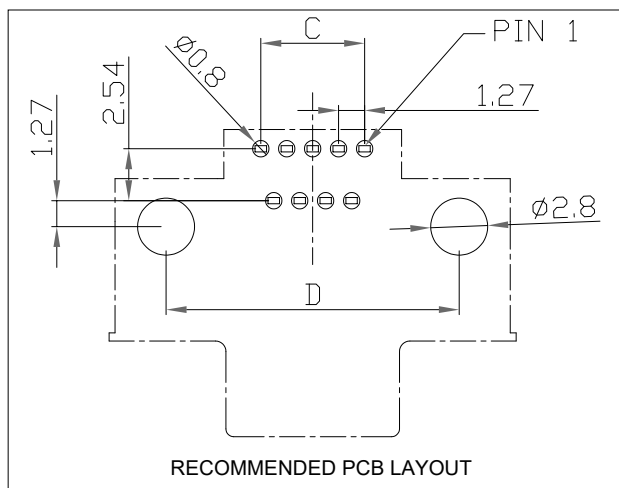


DESCRIPTION: MACHINED MICRO-D // RIGHT ANGLE SOLDER // FEMALE



EXPOSED
TULIP
CONTACT



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

MATERIALS:

INSULATOR:	LCP, UL94 V-0, BLACK
CONTACTS:	15µ" GOLD PLATED BRASS MATING AREA 60µ" TIN PLATED BRASS SOLDER AREA
FRONT SHELL:	NICKEL PLATED STEEL 60µ"-100µ"
BACK SHELL:	NICKEL PLATED BRASS 60µ"-100µ"
BOARD LOCK:	NICKEL PLATED BRASS 60µ"-100µ"

ELECTRICAL:

RATED CURRENT:	2A
RATED VOLTAGE:	60VDC
D.W.V.:	630 VAC for 1 min.
INSULATION RESISTANCE:	1000 MOhms MIN.
CONTACT RESISTANCE:	30 mOhms MAX.

ENVIRONMENT:

OPERATING 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	19.93	14.35	5.08	14.35	8.80
15	23.75	18.16	8.89	18.16	12.60
25	30.10	24.51	15.24	24.51	18.95

581-MYY-213L461

SERIES — 581 = MACHINED MICRO-D
MACHINED —
POSITIONS — 09
15
25
GENDER — 2 = FEMALE - "TULIP" CONTACTS
RIGHT ANGLE SOLDER TERMINATION —
CONTACT PLATING OPTIONS —
1 = 15u" GOLD PLATING
2 = 30u" GOLD PLATING

UNITS = mm

DO NOT SCALE FROM DRAWING



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APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:
J. KADEL

DATE:
05/14/2020

TOLERANCES
.x ±0.20
.xx ±0.15
.xxx ±0.10
.xxx ±0.05
ANGULAR ±1°

NorComp

SCALE:
NTS

SHEET 1 OF 1

REV
9

DWG NO.

581-MYY-213L461