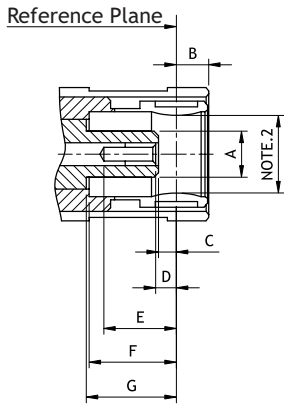


CR02 Series SMB Subminiature Connectors

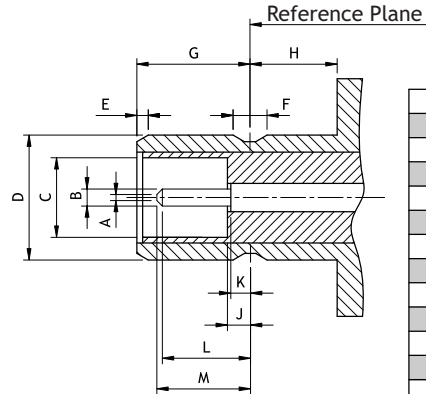
RoHS Compliant

Interface Mating Dimensions



PLUG

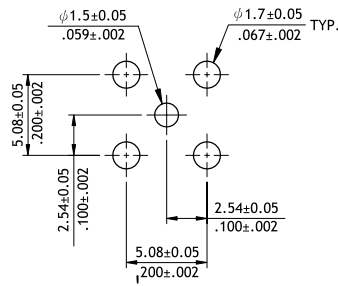
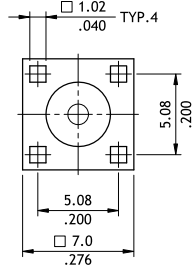
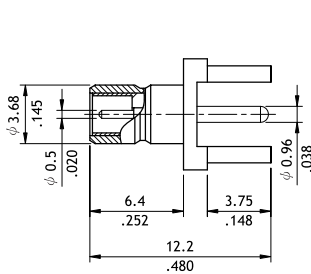
DIM.	Min.	Max.
A	2.00(.079)	2.06(.081)
B	-	1.62(.064)
C	0.18(.007)	-
D	0.18(.007)	0.94(.037)
E	2.97(.117)	-
F	3.58(.141)	-
G	3.58(.141)	-



JACK

DIM.	Min.	Max.
A	-	0.25(.010)
B	0.48(.019)	0.53(.021)
C	2.08(.082)	2.16(.085)
D	3.66(.144)	3.71(.146)
E	0.00(.000)	-
F	0.69(.027)	0.94(.037)
G	3.33(.131)	3.58(.141)
H	2.03(.080)	-
J	-	0.18(.007)
K	-	0.18(.007)
L	1.32(.052)	-
M	-	2.97(.117)

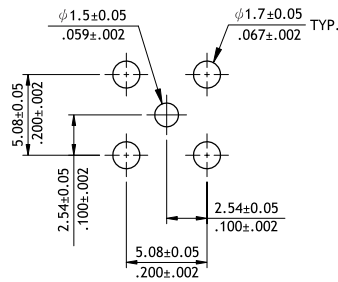
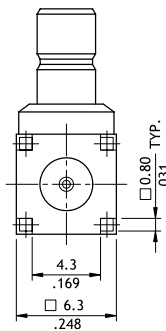
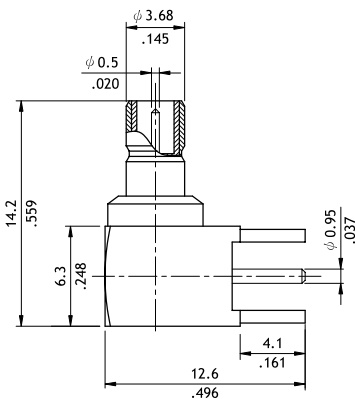
P/N CR02S03225000



Recommended P.C. Board Layout



P/N CR02S04225000



Recommended P.C. Board Layout



Ordering Code

① CR ② 0 ③ 2 ④ 2 ⑤ 5 ⑥ 0 ⑦ 0

① Series No.

② Type:

P = Plug (Male)

S = Jack (Female)

③ Contact Type:

01 = Straight, Cable Crimp

02 = Right Angle, Cable Crimp

03 = Straight, PCB Mount

04 = Right Angle, PCB Mount

08 = Straight, Cable Crimp, Bulkhead

④ Body Plating:

2 = Gold Flash plated over Nickel

⑤ Contact Plating:

2 = Gold Flash plated over Nickel

⑥ Impedance: 5 = 50Ω

⑦ Other Options: 000 = Standard