

2.8 mm Blind Mate Connectors (Continued)

Bulkhead Jack

Material and Finishes

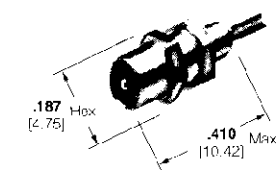
Center Contact—Beryllium copper, gold plated

Inner Shell—Beryllium copper, gold plated

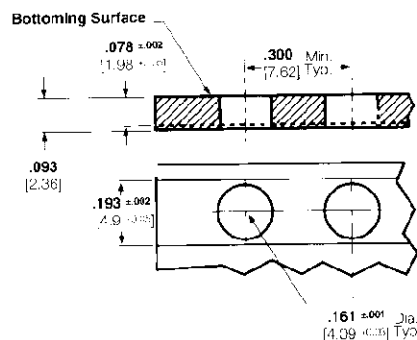
Dielectric—TEFLON

Grip Ring—Beryllium copper or brass, nickel plated

Shroud—Beryllium copper, gold plated



.047 [1.19] Semi-Rigid Cable - Part No. 413024-1



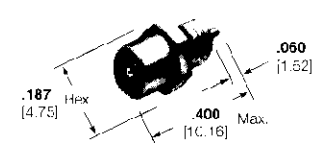
Recommended Panel Layout

Launcher

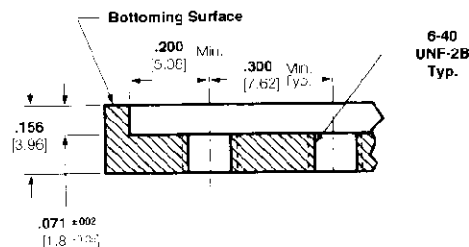
Materials and Finishes

Center Contact—Brass, gold plated

Inner Shell—Beryllium copper, gold plated



Part No. 413020-1



Recommended Panel Layout

**6-40
UNF-2B
Typ.**

Plug

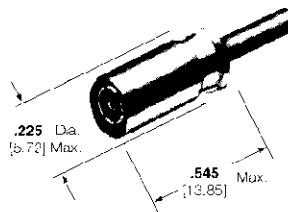
Materials and Finishes

Shroud and Grip Ring—Brass, nickel plated

Retaining Clip—Beryllium copper, gold plated

Shell and Contact—Beryllium copper, gold plated

Dielectric—TEFLON



**RG-405 Semi-Rigid/.086 Cable
Part No. 413242-1**

Jack

Materials and Finishes

Sleeve and Grip Ring—Brass, nickel plated

Retaining Clip—Beryllium copper, nickel plated

Shell and Contact—Beryllium copper, gold plated

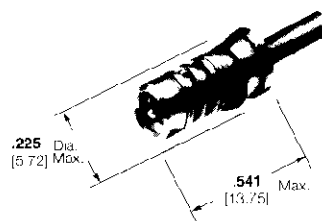
Dielectric—TEFLON

Application Tool—59980-1

(Requires Die Set and Locator, see table for part numbers)

Trimmer Tool—312317-1

Cable Dressing Fixture—311395-1



**RG-405 Semi-Rigid/.086 Cable
Part No. 413249-1**

Connector Cable Range Selection Code†	RG/U Cable	Connector Configuration	Part No.	Hand Tool Kit No. 59981-1	
				Die Set	Locator*
P	405 Semi-Rigid .086 [2.16]	Plug Jack	413242-1	312253-2	852113-1
			413249-1	312253-2	852114-1

Note: All the above tools are included in Hand Tool Kit No. 59981-1 (see table for part numbers)

†Refer to pages 14 and 15 for code specifications.

*Not included in Hand Tool Kit No. 59981-1; must be purchased separately.