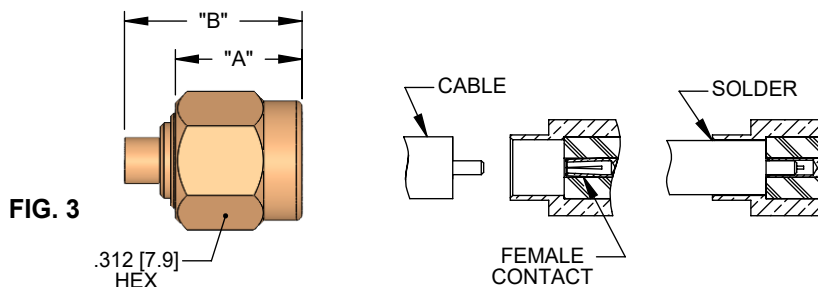
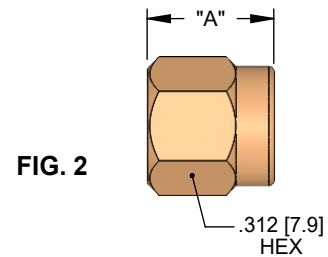
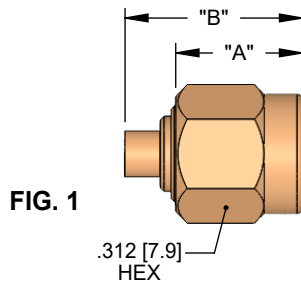


STRAIGHT PLUG - DIRECT SOLDER FOR SEMI-RIGID CABLE

FIG.	POL. (Z)	CABLE GROUP	MATERIAL	BODY PLATING	SLEEVE PLATING	CONTACT PLATING	MOUNTING	DIM "A"	DIM "B"	PART NUMBER
1	-	04	S. STEEL	GOLD	GOLD	GOLD	-	.330 [8.4]	.462 [11.7]	39M-1NN-104-00G
1	-	04	S. STEEL	GOLD	PASSIVATE	GOLD	-	.330 [8.4]	.462 [11.7]	39M-1NN-104-00Z
1	-	03	S. STEEL	GOLD	GOLD	GOLD	-	.330 [8.4]	.462 [11.7]	39M-1NN-103-00G
1	-	03	S. STEEL	GOLD	PASSIVATE	GOLD	-	.330 [8.4]	.462 [11.7]	39M-1NN-103-00Z
1	-	04	BRASS	GOLD	GOLD	GOLD	-	.330 [8.4]	.462 [11.7]	40M-1NN-104-00G
1	-	04	BRASS	GOLD	NICKEL	GOLD	-	.330 [8.4]	.462 [11.7]	40M-1NN-104-00Z
1	-	04	BRASS	NICKEL	NICKEL	GOLD	-	.330 [8.4]	.462 [11.7]	40M-1NN-104-00N
1	-	03	BRASS	GOLD	GOLD	GOLD	-	.330 [8.4]	.462 [11.7]	40M-1NN-103-00G
1	-	03	BRASS	GOLD	NICKEL	GOLD	-	.330 [8.4]	.462 [11.7]	40M-1NN-103-00Z
1	-	03	BRASS	NICKEL	NICKEL	GOLD	-	.330 [8.4]	.462 [11.7]	40M-1NN-103-00N
2	-	04	S. STEEL	GOLD	GOLD	NONE - A	-	.330 [8.4]	-	39M-1NN-104-01G
2	-	04	S. STEEL	GOLD	PASSIVATE	NONE - A	-	.330 [8.4]	-	39M-1NN-104-01Z
2	-	04	BRASS	GOLD	GOLD	NONE - A	-	.330 [8.4]	-	40M-1NN-104-01G
2	-	04	BRASS	GOLD	NICKEL	NONE - A	-	.330 [8.4]	-	40M-1NN-104-01Z
2	-	04	BRASS	NICKEL	NICKEL	NONE - A	-	.330 [8.4]	-	40M-1NN-104-01N
3	-	04	S. STEEL	GOLD	GOLD	GOLD - C	-	.330 [8.4]	.462 [11.7]	39M-1NN-104-02G
3	-	04	S. STEEL	GOLD	PASSIVATE	GOLD - C	-	.330 [8.4]	.462 [11.7]	39M-1NN-104-02Z
3	-	03	S. STEEL	GOLD	GOLD	GOLD - C	-	.330 [8.4]	.462 [11.7]	39M-1NN-103-01G
3	-	03	S. STEEL	GOLD	PASSIVATE	GOLD - C	-	.330 [8.4]	.462 [11.7]	39M-1NN-103-01Z
3	-	04	BRASS	GOLD	GOLD	GOLD - C	-	.330 [8.4]	.462 [11.7]	40M-1NN-104-02G
3	-	04	BRASS	GOLD	NICKEL	GOLD - C	-	.330 [8.4]	.462 [11.7]	40M-1NN-104-02Z
3	-	04	BRASS	NICKEL	NICKEL	GOLD - C	-	.330 [8.4]	.462 [11.7]	40M-1NN-104-02N
3	-	03	BRASS	GOLD	GOLD	GOLD - C	-	.330 [8.4]	.462 [11.7]	40M-1NN-103-01G
3	-	03	BRASS	GOLD	NICKEL	GOLD - C	-	.330 [8.4]	.462 [11.7]	40M-1NN-103-01Z
3	-	03	BRASS	NICKEL	NICKEL	GOLD - C	-	.330 [8.4]	.462 [11.7]	40M-1NN-103-01N

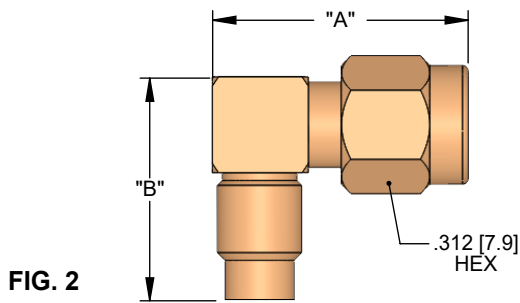
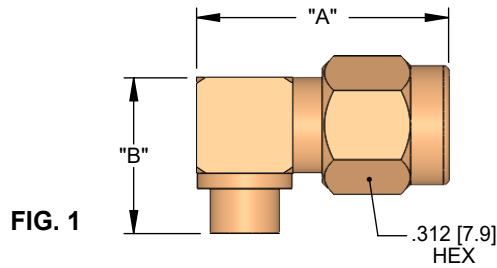


SINGLE STEP SOLDER DESIGNS INCORPORATE A FEMALE (SOCKET) CONTACT IN THE CABLE ENTRY SECTION WHICH ALLOWS QUICK AND SIMPLE ASSEMBLY TO VARIOUS SEMI-RIGID CABLES. TRIM THE CABLE JACKET AND DIELECTRIC FLUSH, CHAMFER THE CENTER CONDUCTOR, INSERT CABLE INTO THE CONNECTOR AND SOLDER.

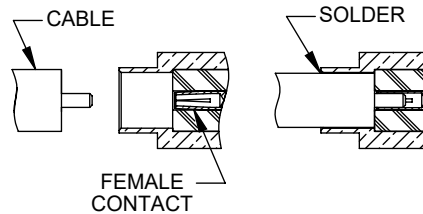
- NOTES:**
1. "A" CODING IN THE "CONTACT PLATING" COLUMN DESIGNATES THE CABLE CENTER CONDUCTOR IS USED AS THE CENTER CONTACT.
 2. "C" CODING IN THE "CONTACT PLATING" COLUMN DESIGNATES A CAPTIVE CONTACT DESIGN.

RIGHT ANGLE PLUG - DIRECT SOLDER FOR SEMI-RIGID CABLE

FIG.	POL. (Z)	CABLE GROUP	MATERIAL	BODY PLATING	SLEEVE PLATING	CONTACT PLATING	MOUNTING	DIM "A"	DIM "B"	PART NUMBER
1	-	04	S. STEEL	GOLD	GOLD	GOLD - C	-	.680 [17.3]	.430 [10.9]	39M-2NN-104-00G
1	-	04	S. STEEL	GOLD	PASSIVATE	GOLD - C	-	.680 [17.3]	.430 [10.9]	39M-2NN-104-00Z
1	-	03	S. STEEL	GOLD	GOLD	GOLD - C	-	.680 [17.3]	.430 [10.9]	39M-2NN-103-01G
1	-	03	S. STEEL	GOLD	PASSIVATE	GOLD - C	-	.680 [17.3]	.430 [10.9]	39M-2NN-103-01Z
1	-	04	BRASS	GOLD	GOLD	GOLD - C	-	.680 [17.3]	.430 [10.9]	40M-2NN-104-00G
1	-	04	BRASS	GOLD	NICKEL	GOLD - C	-	.680 [17.3]	.430 [10.9]	40M-2NN-104-00Z
1	-	04	BRASS	NICKEL	NICKEL	GOLD - C	-	.680 [17.3]	.430 [10.9]	40M-2NN-104-00N
1	-	03	BRASS	GOLD	GOLD	GOLD - C	-	.680 [17.3]	.430 [10.9]	40M-2NN-103-00G
1	-	03	BRASS	GOLD	NICKEL	GOLD - C	-	.680 [17.3]	.430 [10.9]	40M-2NN-103-00Z
1	-	03	BRASS	NICKEL	NICKEL	GOLD - C	-	.680 [17.3]	.430 [10.9]	40M-2NN-103-00N
2	-	04	S. STEEL	GOLD	GOLD	GOLD - C	-	.680 [17.3]	.580 [14.7]	39M-2NN-104-02G
2	-	04	S. STEEL	GOLD	PASSIVATE	GOLD - C	-	.680 [17.3]	.580 [14.7]	39M-2NN-104-02Z
2	-	03	S. STEEL	GOLD	GOLD	GOLD - C	-	.680 [17.3]	.580 [14.7]	39M-2NN-103-02G
2	-	03	S. STEEL	GOLD	PASSIVATE	GOLD - C	-	.680 [17.3]	.580 [14.7]	39M-2NN-103-02Z
2	-	04	BRASS	GOLD	GOLD	GOLD - C	-	.680 [17.3]	.580 [14.7]	40M-2NN-104-01G
2	-	04	BRASS	GOLD	NICKEL	GOLD - C	-	.680 [17.3]	.580 [14.7]	40M-2NN-104-01Z
2	-	04	BRASS	NICKEL	NICKEL	GOLD - C	-	.680 [17.3]	.580 [14.7]	40M-2NN-104-01N
2	-	03	BRASS	GOLD	GOLD	GOLD - C	-	.680 [17.3]	.580 [14.7]	40M-2NN-103-01G
2	-	03	BRASS	GOLD	NICKEL	GOLD - C	-	.680 [17.3]	.580 [14.7]	40M-2NN-103-01Z
2	-	03	BRASS	NICKEL	NICKEL	GOLD - C	-	.680 [17.3]	.580 [14.7]	40M-2NN-103-01N



SINGLE STEP SOLDER DESIGNS INCORPORATE A FEMALE (SOCKET) CONTACT IN THE CABLE ENTRY SECTION WHICH ALLOWS QUICK AND SIMPLE ASSEMBLY TO VARIOUS SEMI-RIGID CABLES. TRIM THE CABLE JACKET AND DIELECTRIC FLUSH, CHAMFER THE CENTER CONDUCTOR, INSERT CABLE INTO THE CONNECTOR AND SOLDER.



NOTES:

1. "C" CODING IN THE "CONTACT PLATING" COLUMN DESIGNATES A CAPTIVE CONTACT DESIGN.

STRAIGHT JACK - DIRECT SOLDER FOR SEMI-RIGID CABLE

FIG.	POL. (Z)	CABLE GROUP	MATERIAL	BODY PLATING	CONTACT PLATING	MOUNTING	DIM "A"	DIM "B"	DIM "C"	PART NUMBER
1	-	04	S. STEEL	GOLD	GOLD	-	.510 [13.0]	.250 [6.4]	-	39F-1NN-104-00G
1	-	03	S. STEEL	GOLD	GOLD	-	.510 [13.0]	.250 [6.4]	-	39F-1NN-103-00G
1	-	04	BRASS	GOLD	GOLD	-	.510 [13.0]	.250 [6.4]	-	40F-1NN-104-00G
1	-	04	BRASS	NICKEL	GOLD	-	.510 [13.0]	.250 [6.4]	-	40F-1NN-104-00N
1	-	03	BRASS	GOLD	GOLD	-	.510 [13.0]	.250 [6.4]	-	40F-1NN-103-00G
1	-	03	BRASS	NICKEL	GOLD	-	.510 [13.0]	.250 [6.4]	-	40F-1NN-103-00N
2	-	04	S. STEEL	GOLD	GOLD - C	-	.510 [13.0]	.250 [6.4]	-	39F-1NN-104-03G
2	-	03	S. STEEL	GOLD	GOLD - C	-	.510 [13.0]	.250 [6.4]	-	39F-1NN-103-01G
2	-	04	BRASS	GOLD	GOLD - C	-	.510 [13.0]	.250 [6.4]	-	40F-1NN-104-01G
2	-	04	BRASS	NICKEL	GOLD - C	-	.510 [13.0]	.250 [6.4]	-	40F-1NN-104-01N
2	-	03	BRASS	GOLD	GOLD - C	-	.510 [13.0]	.250 [6.4]	-	40F-1NN-103-01G
2	-	03	BRASS	NICKEL	GOLD - C	-	.510 [13.0]	.250 [6.4]	-	40F-1NN-103-01N

FIG. 1

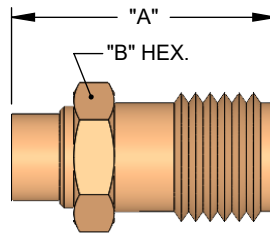
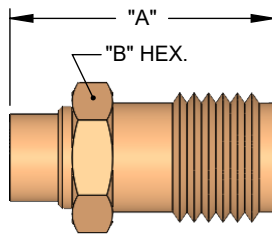
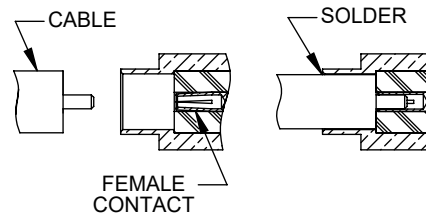


FIG. 2



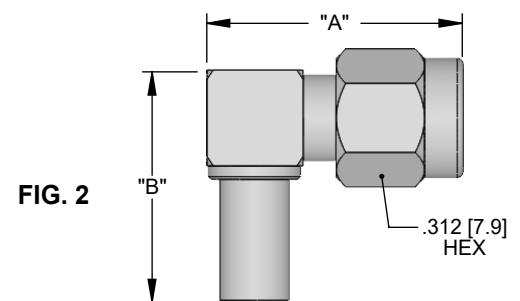
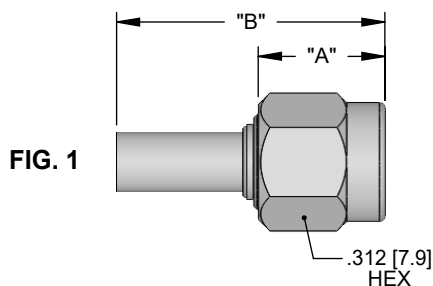
SINGLE STEP SOLDER DESIGNS INCORPORATE A FEMALE (SOCKET) CONTACT IN THE CABLE ENTRY SECTION WHICH ALLOWS QUICK AND SIMPLE ASSEMBLY TO VARIOUS SEMI-RIGID CABLES. TRIM THE CABLE JACKET AND DIELECTRIC FLUSH, CHAMFER THE CENTER CONDUCTOR, INSERT CABLE INTO THE CONNECTOR AND SOLDER.



NOTES: 1. "C" CODING IN THE "CONTACT PLATING" COLUMN DESIGNATES A CAPTIVE CONTACT DESIGN.

STRAIGHT & RIGHT ANGLE PLUG - CRIMP TYPE FOR FLEXIBLE CABLE

FIG.	POL (Z)	CABLE GROUP	MATERIAL	BODY PLATING	SLEEVE PLATING	CONTACT PLATING	MOUNTING	DIM "A"	DIM "B"	PART NUMBER
1	-	01	S. STEEL	GOLD	GOLD	GOLD	-	.330 [8.4]	.700 [17.8]	39M-1NN-301-00G
1	-	01	S. STEEL	PASSIVATE	PASSIVATE	GOLD	-	.330 [8.4]	.700 [17.8]	39M-1NN-301-00P
1	-	05	S. STEEL	GOLD	GOLD	GOLD	-	.330 [8.4]	.700 [17.8]	39M-1NN-305-00G
1	-	05	S. STEEL	PASSIVATE	PASSIVATE	GOLD	-	.330 [8.4]	.700 [17.8]	39M-1NN-305-00P
1	-	09	S. STEEL	GOLD	GOLD	GOLD	-	.330 [8.4]	.700 [17.8]	39M-1NN-309-00G
1	-	09	S. STEEL	PASSIVATE	PASSIVATE	GOLD	-	.330 [8.4]	.700 [17.8]	39M-1NN-309-00P
1	-	10	S. STEEL	GOLD	GOLD	GOLD	-	.330 [8.4]	.700 [17.8]	39M-1NN-310-00G
1	-	10	S. STEEL	PASSIVATE	PASSIVATE	GOLD	-	.330 [8.4]	.700 [17.8]	39M-1NN-310-00P
1	-	07	S. STEEL	GOLD	GOLD	GOLD	-	.330 [8.4]	.700 [17.8]	39M-1NN-307-00G
1	-	07	S. STEEL	PASSIVATE	PASSIVATE	GOLD	-	.330 [8.4]	.700 [17.8]	39M-1NN-307-00P
1	-	01	BRASS	GOLD	GOLD	GOLD	-	.330 [8.4]	.700 [17.8]	40M-1NN-301-00G
1	-	01	BRASS	NICKEL	NICKEL	GOLD	-	.330 [8.4]	.700 [17.8]	40M-1NN-301-00N
1	-	05	BRASS	GOLD	GOLD	GOLD	-	.330 [8.4]	.700 [17.8]	40M-1NN-305-00G
1	-	05	BRASS	NICKEL	NICKEL	GOLD	-	.330 [8.4]	.700 [17.8]	40M-1NN-305-00N
1	-	09	BRASS	GOLD	GOLD	GOLD	-	.330 [8.4]	.700 [17.8]	40M-1NN-309-00G
1	-	09	BRASS	NICKEL	NICKEL	GOLD	-	.330 [8.4]	.700 [17.8]	40M-1NN-309-00N
1	-	10	BRASS	GOLD	GOLD	GOLD	-	.330 [8.4]	.700 [17.8]	40M-1NN-310-00G
1	-	10	BRASS	NICKEL	NICKEL	GOLD	-	.330 [8.4]	.700 [17.8]	40M-1NN-310-00N
1	-	07	BRASS	GOLD	GOLD	GOLD	-	.330 [8.4]	.700 [17.8]	40M-1NN-307-00G
1	-	07	BRASS	NICKEL	NICKEL	GOLD	-	.330 [8.4]	.700 [17.8]	40M-1NN-307-00N
2	-	01	S. STEEL	GOLD	GOLD	GOLD	-	.680 [17.3]	.610 [15.5]	39M-2NN-301-00G
2	-	01	S. STEEL	PASSIVATE	PASSIVATE	GOLD	-	.680 [17.3]	.610 [15.5]	39M-2NN-301-00P
2	-	05	S. STEEL	GOLD	GOLD	GOLD	-	.680 [17.3]	.610 [15.5]	39M-2NN-305-00G
2	-	05	S. STEEL	PASSIVATE	PASSIVATE	GOLD	-	.680 [17.3]	.610 [15.5]	39M-2NN-305-00P
2	-	09	S. STEEL	GOLD	GOLD	GOLD	-	.680 [17.3]	.610 [15.5]	39M-2NN-309-00G
2	-	09	S. STEEL	PASSIVATE	PASSIVATE	GOLD	-	.680 [17.3]	.610 [15.5]	39M-2NN-309-00P
2	-	10	S. STEEL	GOLD	GOLD	GOLD	-	.680 [17.3]	.610 [15.5]	39M-2NN-310-00G
2	-	10	S. STEEL	PASSIVATE	PASSIVATE	GOLD	-	.680 [17.3]	.610 [15.5]	39M-2NN-310-00P
2	-	07	S. STEEL	GOLD	GOLD	GOLD	-	.680 [17.3]	.610 [15.5]	39M-2NN-307-00G
2	-	07	S. STEEL	PASSIVATE	PASSIVATE	GOLD	-	.680 [17.3]	.610 [15.5]	39M-2NN-307-00P
2	-	01	BRASS	GOLD	GOLD	GOLD	-	.680 [17.3]	.610 [15.5]	40M-2NN-301-00G
2	-	01	BRASS	NICKEL	NICKEL	GOLD	-	.680 [17.3]	.610 [15.5]	40M-2NN-301-00N
2	-	05	BRASS	GOLD	GOLD	GOLD	-	.680 [17.3]	.610 [15.5]	40M-2NN-305-00G
2	-	05	BRASS	NICKEL	NICKEL	GOLD	-	.680 [17.3]	.610 [15.5]	40M-2NN-305-00N
2	-	09	BRASS	GOLD	GOLD	GOLD	-	.680 [17.3]	.610 [15.5]	40M-2NN-309-00G
2	-	09	BRASS	NICKEL	NICKEL	GOLD	-	.680 [17.3]	.610 [15.5]	40M-2NN-309-00N
2	-	10	BRASS	GOLD	GOLD	GOLD	-	.680 [17.3]	.610 [15.5]	40M-2NN-310-00G
2	-	10	BRASS	NICKEL	NICKEL	GOLD	-	.680 [17.3]	.610 [15.5]	40M-2NN-310-00N
2	-	07	BRASS	GOLD	GOLD	GOLD	-	.680 [17.3]	.610 [15.5]	40M-2NN-307-00G
2	-	07	BRASS	NICKEL	NICKEL	GOLD	-	.680 [17.3]	.610 [15.5]	40M-2NN-307-00N



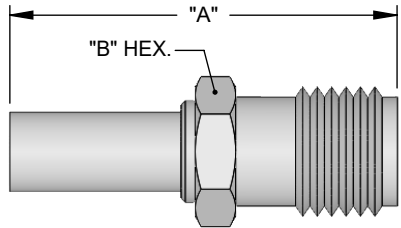
NOTES: 1. "C" CODING IN THE "CONTACT PLATING" COLUMN DESIGNATES A CAPTIVE CONTACT DESIGN.

DOC NAME: SMA_STD_4

STRAIGHT JACK - CRIMP TYPE FOR FLEXIBLE CABLE

FIG.	POL (Z)	CABLE GROUP	MATERIAL	BODY PLATING	CONTACT PLATING	MOUNTING	DIM "A"	DIM "B"	DIM "C"	PART NUMBER
1	-	01	S. STEEL	GOLD	GOLD	-	.750 [19.1]	.250 [6.4]	-	39F-1NN-301-01G
1	-	01	S. STEEL	PASSIVATE	GOLD	-	.750 [19.1]	.250 [6.4]	-	39F-1NN-301-01P
1	-	05	S. STEEL	GOLD	GOLD	-	.750 [19.1]	.250 [6.4]	-	39F-1NN-305-00G
1	-	05	S. STEEL	PASSIVATE	GOLD	-	.750 [19.1]	.250 [6.4]	-	39F-1NN-305-00P
1	-	09	S. STEEL	GOLD	GOLD	-	.750 [19.1]	.250 [6.4]	-	39F-1NN-309-00G
1	-	09	S. STEEL	PASSIVATE	GOLD	-	.750 [19.1]	.250 [6.4]	-	39F-1NN-309-00P
1	-	10	S. STEEL	GOLD	GOLD	-	.750 [19.1]	.250 [6.4]	-	39F-1NN-310-00G
1	-	10	S. STEEL	PASSIVATE	GOLD	-	.750 [19.1]	.250 [6.4]	-	39F-1NN-310-00P
1	-	07	S. STEEL	GOLD	GOLD	-	.750 [19.1]	.250 [6.4]	-	39F-1NN-307-00G
1	-	07	S. STEEL	PASSIVATE	GOLD	-	.750 [19.1]	.250 [6.4]	-	39F-1NN-307-00P
1	-	01	BRASS	GOLD	GOLD	-	.750 [19.1]	.250 [6.4]	-	40F-1NN-301-00G
1	-	01	BRASS	NICKEL	GOLD	-	.750 [19.1]	.250 [6.4]	-	40F-1NN-301-00N
1	-	05	BRASS	GOLD	GOLD	-	.750 [19.1]	.250 [6.4]	-	40F-1NN-305-00G
1	-	05	BRASS	NICKEL	GOLD	-	.750 [19.1]	.250 [6.4]	-	40F-1NN-305-00N
1	-	09	BRASS	GOLD	GOLD	-	.750 [19.1]	.250 [6.4]	-	40F-1NN-309-00G
1	-	09	BRASS	NICKEL	GOLD	-	.750 [19.1]	.250 [6.4]	-	40F-1NN-309-00N
1	-	10	BRASS	GOLD	GOLD	-	.750 [19.1]	.250 [6.4]	-	40F-1NN-310-00G
1	-	10	BRASS	NICKEL	GOLD	-	.750 [19.1]	.250 [6.4]	-	40F-1NN-310-00N
1	-	07	BRASS	GOLD	GOLD	-	.750 [19.1]	.250 [6.4]	-	40F-1NN-307-00G
1	-	07	BRASS	NICKEL	GOLD	-	.750 [19.1]	.250 [6.4]	-	40F-1NN-307-00N

FIG. 1



NOTES: 1. "C" CODING IN THE "CONTACT PLATING" COLUMN DESIGNATES A CAPTIVE CONTACT DESIGN.