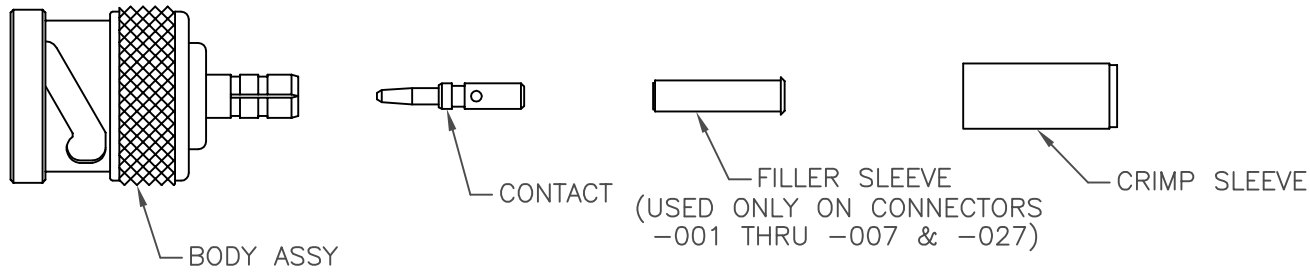


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DWG NO. TAI-A118 SH 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
X	ECO 52514	7/26/10	T. KOHLER



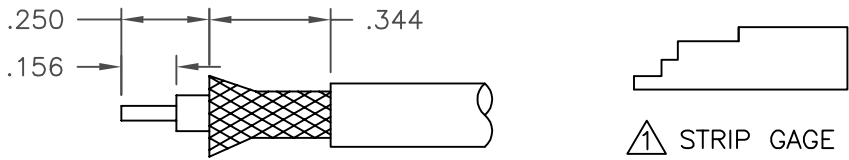
PL220/CJ220 (BNC) PL240/CJ240 (TNC)
M39012/16,/17,/26,/27-0500 SER. TYPE

220 240 CONN NO	CRIMP SLEEVE I.D.	CONTACT TOOL SELECT SETTING	CRIMP SLEEVE		DIE NO/ CLOSURE	COMMERCIAL TYPE CRIMPING	
			DIE NO / CLOSURE	HEX SIZE		50 OHM DIE CLOSURE	75 OHM
-001	.1750	3	-05/B	.178	-1/B		
-002	.1870	3	-43/B	.197	-5/B		
-003	.1750	4	-05/B	.178	-1/B		
-004	.1750	3	-05/B	.178	-1/B		
-005	.1870	3	-43/B	.197	-5/B		
-006	.1870	4	-43/B	.197	-5/B		
-007	.1750	3	-05/B	.178	-1/B		
-008	.1750	3	-05/B	.178	-1/B		
-009	.1750	4	-05/B	.178	-1/B		
-010	.1750	6	-05/B	.178	-1/B		
-011	.2060	5	-05/A	.213	-1/A		
-012	.2250	5	-05/A	.213	-1/A		
-013	.2610	6	-07/A	.255	-2/B		
-013A	.2610	6	-07/A	.255	-2/B		
-014	.2610	5	-07/A	.255	-2/B		
-015	.2810	6	-41/A	.290	-3/B		
-016	.3280	5	-55/A	.324	-2/A		
-017	.3480	6	-33/A	.344	-3/A		
-018	.2750	6	-07/A	.255	-2/B		
-019	.2610	4	-07/A	.255	-2/B		
-020	.2950	5	-41/A	.290	-3/B		
-021	.2060	5	-05/A	.213	-1/A		
-023	.2610	4	-07/A	.255	-2/B		
-024	.3020	5	-41/A	.290	-3/B		
-025	.2610	4	-07/A	.255	-2/B		
-026	.1750	3	-05/B	.178	-1/B		
-027	.1750	3	-05/B	.178	-1/B		

DIE NO/ CLOSURE	COMMERCIAL TYPE CRIMPING	
	50 OHM DIE CLOSURE	75 OHM
-1/B		
-5/B		
-1/B		
-1/B		
-5/B		
-5/B		
-1/B		
-1/B		
-1/B		
-1/A		
-1/A		
-2/B		
-2/B		
-2/B		
-3/B		
-2/A		
-3/A		
-2/B		
-2/B		
-3/B		
-2/B		
-1/A		
-2/B		
-3/B		
-2/B		
-1/B		
-1/B		

PLUGS:
USE TROMPETER
PIN CONTACT
CRIMP TOOL NO
010-0055 OR
DIE CLOSURE D

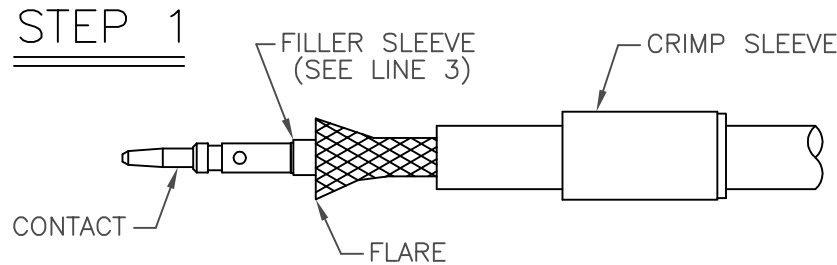
JACKS:
USE TROMPETER
SOCKET CONTACT
CRIMP TOOL NO
010-0088 OR
DIE CLOSURE D



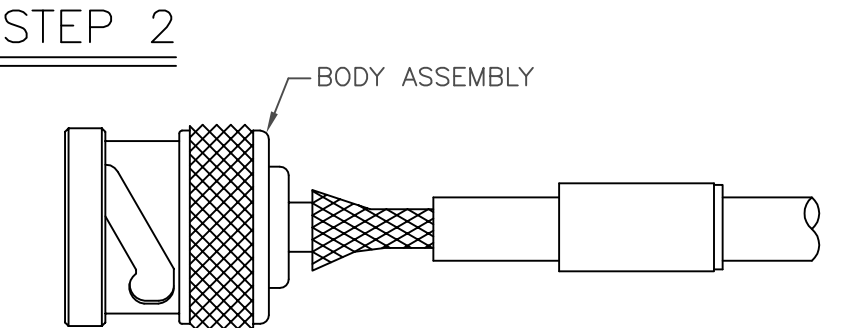
ASSEMBLY INSTRUCTIONS
"FULL CRIMP" CONNECTORS
TO
FLEXIBLE COAXIAL CABLE

EMERSON
Network Power
Connectivity Solutions
299 JOHNSON AVENUE
WASECA, MN 56093-0832
T:507 833 8822 F:507 833 6287
WWW.EMERSONCONNECTIVITY.COM
MGF. CODE NO. 14949

TAI-A118 REV X
MADE IN USA



1. PLACE CRIMP SLEEVE ONTO CABLE WITH STEP LOCATED AS SHOWN
2. STRIP CABLE AS SHOWN AND FLARE BRAID
3. ON CONNECTOR NO -001 THRU -007 AND -027 ONLY SLIDE FILLER SLEEVE FULLY UNDER BRAID
4. CRIMP CONTACT IN POSITION SHOWN (SEE CHART)



1. PUSH CABLE ASSY INTO BODY ASSY UNTIL CONTACT SNAPS INTO PLACE
2. SLIDE CRIMP SLEEVE FORWARD OVER BRAID UP AGAINST BODY ASSY AND CRIMP IN PLACE (SEE CHART)

TOOLS
CONTACT: M22520/1-01 BASIC TOOL
MS22520/1-12 TURRET HEAD (BLUE)
CRIMP SLEEVE: M22520/5-01 BASIC TOOL
M22520/5 BASIC DIE

TOOL
TROMPETER CT4L WITH
DIE SET NO. CD3-

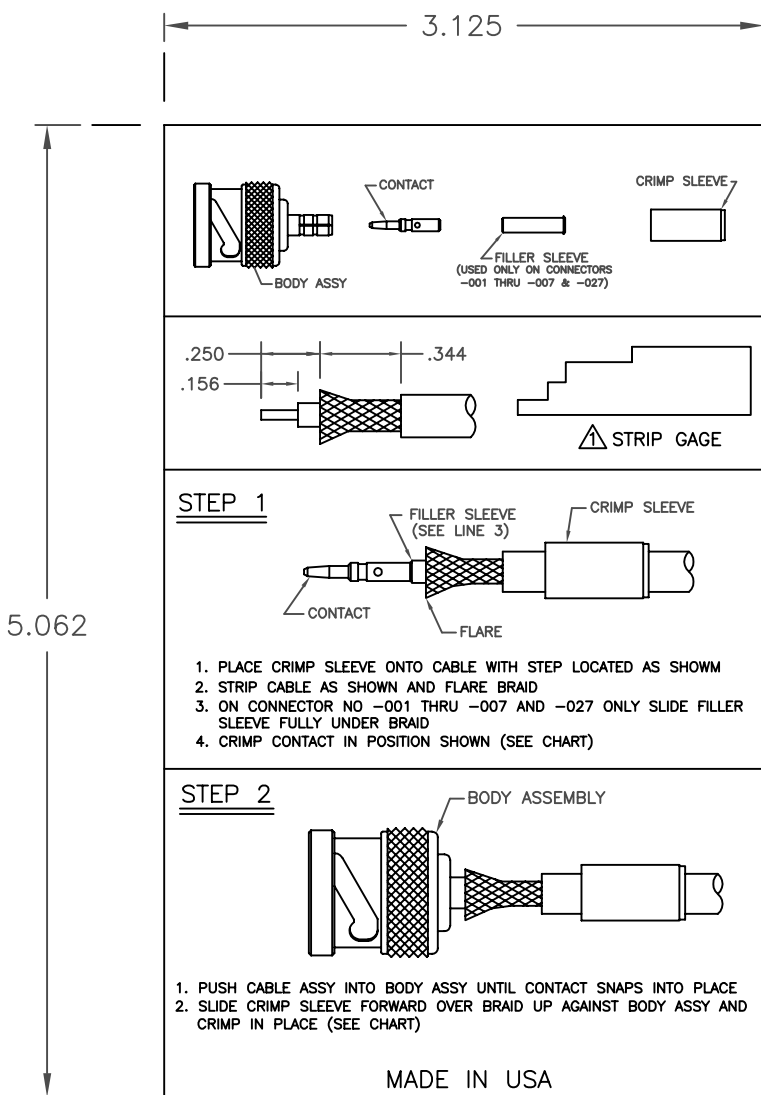
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES
± .xx ± .010 ±
.xxx ± .005
.xxxx +

EMERSON
Network Power
Connectivity Solutions

SIGNATURES DATE
DRAWN BY C. WALLACE 8/2/10
CHECKED BY
APPROVED BY
APPROVED BY

FULL CRIMP CONNECTORS
TO FLEXIBLE COAXIAL CABLE
SIZE CAGE CODE DWG NO. REV
B 14949 TAI-A118 X
SCALE N/A SHEET 1 OF 2

NOTES TO DWG:
PRINT TEMPLATES FULL SCALE ON WHITE BORDER
ADJACENT TO INSTRUCTIONS.



ASSEMBLY INSTRUCTIONS
"FULL CRIMP" CONNECTORS TO
FLEXIBLE COAXIAL CABLE

PL220/CJ220 (BNC) PL240/CJ240 (TNC) M39012/16,17,26,27-0500 SER. TYPE				COMMERCIAL TYPE CRIMPING		
220 240 CONN NO	CRIMP SLEEVE I.D.	CONTACT TOOL SELECT SETTING	CRIMP SLEEVE DIE NO / CLOSURE	HEX SIZE	CENTER CONTACT	
					DIE NO/ CLOSURE	50 OHM 75 OHM
-001	.1750	3	-05/B	.178	-1/B	
-002	.1870	3	-43/B	.197	-5/B	
-003	.1750	4	-05/B	.178	-1/B	
-004	.1750	3	-05/B	.178	-1/B	
-005	.1870	3	-43/B	.197	-5/B	
-006	.1870	4	-43/B	.197	-5/B	
-007	.1750	3	-05/B	.178	-1/B	
-008	.1750	3	-05/B	.178	-1/B	
-009	.1750	4	-05/B	.178	-1/B	
-010	.1750	6	-05/B	.178	-1/B	
-011	.2060	5	-05/A	.213	-1/A	
-012	.2250	5	-05/A	.213	-1/A	
-013	.2610	6	-07/A	.255	-2/B	
-013A	.2610	6	-07/A	.255	-2/B	
-014	.2610	5	-07/A	.255	-2/B	
-015	.2810	6	-41/A	.290	-3/B	
-016	.3280	5	-55/A	.324	-2/A	
-017	.3480	6	-33/A	.344	-3/A	
-018	.2750	6	-07/A	.255	-2/B	
-019	.2610	4	-07/A	.255	-2/B	
-020	.2950	5	-41/A	.290	-3/B	
-021	.2060	5	-05/A	.213	-1/A	
-023	.2610	4	-07/A	.255	-2/B	
-024	.3020	5	-41/A	.290	-3/B	
-025	.2610	4	-07/A	.255	-2/B	
-026	.1750	3	-05/B	.178	-1/B	
-027	.1750	3	-05/B	.178	-1/B	

PLUGS:
USE TROMPETER
PIN CONTACT
CRIMP TOOL NO
010-0055 OR
DIE CLOSURE D

JACKS:
USE TROMPETER
SOCKET CONTACT
CRIMP TOOL NO
010-0088 OR
DIE CLOSURE D

TOOLS
CONTACT: M22520/1-01 BASIC TOOL
MS22520/1-12 TURRET HEAD (BLUE)

CRIMP SLEEVE: M22520/5-01 BASIC TOOL
M22520/5 BASIC DIE

TOOL
TROMPETER CT4L WITH
DIE SET NO. CD3-

EMERSON.
Network Power
Connectivity Solutions
299 JOHNSON AVENUE
WASECA, MN 56093-0832
T:507 833 8822 F:507 833 6287
WWW.EMERSONCONNECTIVITY.COM
MGF. CODE NO. 14949

TAI-A118 REV X
MADE IN USA

PRINT 1:1 SCALE

SIZE B	FSCM NO. 14949	DWG NO. TAI-A118	REV X
SCALE 1:1	SHEET 2 OF 2		

1. VERTICAL BAG, PERFERATION REQUIRED