

227-1221-X DRAWING NO. THIRD ANGLE PROJ.		REVISIONS				
		REV	DESCRIPTION	DATE	ECO	APPR
			RELEASE TO MFG.	5/31/73	19829	
		AA	REDRAWN WAS 'C' SIZE; ADD DASH -63 & NOTE 11	8/4/95	40734	CPM/DR
		AB	ADD DASH -100	10/25/96	41606	CPM/JJD
		AC	DASH 100, DIM 'A' WAS .263	4/5/00	43282	CPM/
		AD	DASH 25, Y110 SHOULD BE Y110P	1/21/13	49408	CPM/
		AE	DASH 32, -61, -62, -63 ADD DANIELS PN	11/5/13	49777	CPM/

STATUS	AMPHENOL PART No.	DANIELS PART No.	DIMENSIONS				CABLE TYPE: RG-()/U	CONNECTOR SERIES
			±.003 "A"	±.003 "B"	±.010 "C"	±.010 "D"		
	227-1221-09	Y204P	.178	.068	.400	.093	122, 180, 195, 21-597, 174, 179, 187, 188	BNC, TNC-CAV. A&B, SMA-CAV. A
	-11	Y205P	.213	.068	.400	.093	55, 58, 141, 142, 223, 303, 400	BNC, TNC-CAV. A&B, UHF&SMA-CAV. A
	-13	Y206P	.255	.068	.400	.093	59, 62, 140, 210	BNC, TNC-CAV. A&B, UHF-CAV. A
	-15	Y207P	.263	.068	.400	.093	71	BNC, TNC-CAV. A & B
	-25	Y110P	.429	.100	.400	.120	8, 9, 11, 87A, 149, 165, 213, 214, 216, 225, 393	N-CAV. A&B
	-29	Y109P	.324	.100	.400	.120	5, 6, 21, 143, 212, 222, 304	N-CAV. A&B
	-23	Y145	.384		.400		8, 9, 11, 149, 213	UHF
	-57	Y209P	.213	.100	.400	.120	55, 58, 141, 142, 223, 303, 400	N-CAV. A&B
	-59	Y208P	.255	.100	.400	.120	59, 62, 140, 210	N-CAV. A&B
	-03	Y196	.128	.105	.325		174, 179B, 186A, 187A, 316	SMA
QBS	-90		.312 ^{+.003} _{-.002}		.400		3/16 DIA CABLE	SMA, TNC, N
QBS	-35	Y137	.324	.128	.400	.120	SPECIAL NORTHRDP NA1-1253	TNC, N
QBS	-27	Y151	.532		.400		SPECIAL NORTHRDP NA1-1253	TNC, N
	-37	Y138	.314	.151	.400		GALILEO 3000-()S FIBER OPTIC	905 & 906 SERIES
QBS	-45	Y143	.231	.218	.400		VARIOUS FIBER OPTIC CABLE	905 & 906 SERIES
QBS	-39	Y139	.309	.160	.400		VARIOUS FIBER OPTIC CABLE	905 & 906 SERIES
QBS	-31	Y150	.501		.400		F/D STRAIN RELIEF	801 MILTICHANNEL
	-32	Y369	.324	.068	.400	.093	SPECIAL	
QBS	-34		.263	.100	.400	.120	COMM-SCOPE F59SSV & 71	N
	-61	Y1665	.429	.116	.400	.093	BELDEN 9913	REVERSE POLARITY TNC
	-62	Y1666	.151	.068	.400	.093	SIMILAR TO RG178	REVERSE POLARITY TNC
	-63	Y1710	.429	.116 ^{+.000} _{-.003}	.400	.120	BELDEN 9913, 9914	N
QBS	-572		.300		.400		FOR 95-572-0500X SERIES ANTENNAS	
QBS	227-1221-2522	SEE NOTE 5						
QBS	227-1221-1122	SEE NOTE 6 (EAR 70853-0)						
QBS	227-1221-100		.275	.068	.400	.093	59 QUAD SHEILD & HEADEND	BNC

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
2 PLACE DECIMAL
±.015 (0,381 mm)

3 PLACE DECIMAL
±.005 (0,127 mm)

ANGLES
± 1°

NOTICE – These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL
MATERIAL SEE NOTE 2.
QQ-B-628, CLASS B
FINISH SEE NOTE 3.

REFERENCE

DRAWN
T. ALBERA

ENGINEER
D. ROYCE

APPROVED
D. ROYCE

CAD FILE
F:\DEPT611\TOOLS\227\1221

DATE
9/20/89

DATE
9/29/89

DATE
9/29/89

TITLE
HEX CRIMP
DIE

SCALE: 1:1

SHEET

OF

CODE ID
74868

DWG SIZE
B

DRAWING NO.
227-1221-X

REV
AE

Amphenol

Amphenol Corporation
RF/Microwave Operations
Danbury, Conn. U.S.A. 06810

NOTES:

- DIES TO BE PACKAGED IN PLASTIC CONTAINERS SUPPLIED BY DANIELS MFG CORP. AMPHENOL PART No. MUST APPEAR ON TOP SIDE OF CONTAINER.
SIZE: 1-1/4" L x 1-1/4" W x 1-1/4" H.
- MATERIAL: CRIMPING DIES - TOOL STEEL. HEAT TREAT TO ROCKWELL C52-60.
- FINISH: ON CRIMPING SURFACES 32 MICROINCHES MAX. BLACK OXIDE COATING PER MIL-C-13924.
- DIES SHALL BE SUPPLIED WITH APPROPRIATE ROLL PINS.
- SAME AS -25 EXCEPT PACKAGE PER AMPHENOL SPEC 349-50371, SHEET 2, WANG PART No. 723-0350.
- (SAME AS -11) PACKAGE DIE WITH PLASTIC CONTAINER IN UNPRINTED BAG 999-256. BAG SHALL BE STAMPED WITH DATE CODE AND WANG PART No. "723-0391-1022". FOR PACKAGING & SHIPPING PROCEDURE SEE SPEC 349-50371.
- MANUFACTURED BY DANIELS MFG CORP., BLOOMFIELD, MICHIGAN.
- USED IN CONJUNCT WITH AMPHENOL TOOL FRAME PART No. 227-944. (DANIELS MFG CORP. TOOL FRAME HX4).
- DIMENSIONS SHOWN ARE AT FULLY BUTTED CONDITIONS.
- BASIC DIE DIMENSIONS MUST BE PER MIL-C-22520/5C.
- DO NOT SCALE THIS DRAWING.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[227-1221-6001](#)