

What can we help you find?

Products Industries Res	sources About	ТЕ МуА	ccount	Innovation	Suppor	t Center	
5102159-2 Product Details			🗄 Share	🗎 Print	🖼 Email		
TE Internal Number: 5102159-2 ✓ Active	P-LATCH Pin and Pinle Always EU RoHS/ELV ( itatement of Compliance duct Highlights: Header Header Type = Universa Headers AMP-LATCH Product Line Standard Profile 14 Positions View all Features	Compliant ) Il Ejection Pin	<ul><li>Sear</li><li>View</li><li>Prod</li></ul>	Links ng & Availability ch for Tooling Mating Products uct Feature Selec act Us About This	tor		
	Add to My Part List Buy Product	<u>Request Sa</u>	ample <u>F</u>	ind Similar Produ	<u>cts</u>		
<b>Documentation &amp; Additional Informa</b>	ation						
<ul><li>Product Drawings:</li><li>HEADER ASSY, UNIVERSAL, AMP-</li></ul>	LATCH (PDF, English)			Information: ct Line Informati	on		
Catalog Pages/Data Sheets: • 7-1773458-6_AMPLATCH_QRG (P • Ribbon Cable Interconnect Solution			Related Pro • Toolir • Matin				
<ul> <li>Product Specifications:</li> <li>AMP-LATCH and IDC Header Conn English)</li> </ul>	ectors, .100 x .100 Inc	(PDF,					
<ul><li>Application Specifications:</li><li>None Available</li></ul>							
Instruction Sheets: • None Available							
<ul> <li>CAD Files: (CAD Format &amp; Compression</li> <li>2D Drawing (DXF, Version B)</li> <li>3D Model (IGES, Version B)</li> <li>3D Model (STEP, Version B)</li> </ul>	Information)						
	List all	Documents					
Product Features (Please use the Product Features (Please use the Product Please use the Plane	oduct Drawing for all o	design activit	;y)				
<ul> <li>Product Type Features: <ul> <li>Connector Type = Header</li> <li>Product Line = AMP-LATCH</li> <li>Profile = Standard</li> <li>PCB Mounting Orientation = Right</li> <li>PCB Mount Retention = Without</li> <li>Mating Connector Lock = Without</li> <li>Ejection Latches = Without</li> <li>Post Size (mm [in]) = 0.64 [.025]</li> </ul> </li> <li>Termination Features: <ul> <li>Termination Post Length (mm [in])</li> </ul> </li> </ul>	Angle	.100] Mating Alig Bar, Militar Housing St Mating Alig Housing Ma UL Flamma Housing Co higuration Fo	Matrix (mm nment Type = y yle = 4-Sidec nment = Wit aterial = Ther bility Rating olor = Black eatures:	n moplastic - GF = UL 94V-0	_		
Dimensions:		<ul><li>Number of</li><li>Shrouded =</li></ul>		4			
PCB Thickness, Recommended (m	ייי נייז) = 1.57 <b>  Inc</b>	lustry Standa	ords:		I		

Have a Question? Chat with a Product Information Specialist

# [0.062]

### **Body Features:**

• Header Type = Universal Ejection Pin Headers

#### **Contact Features:**

- Contact Plating, Mating Area, Material = Gold (15), Gold Flash over Palladium Nickel
- Contact Shape = Square
- Contact Base Material = Phosphor Bronze
- Solder Tail Contact Plating = Tin over Nickel

## RoHS/ELV Compliance = RoHS compliant, ELV compliant

- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
  - RoHS/ELV Compliance History = Always was RoHS compliant

## Conditions for Usage:

• Temperature Rating = Standard

# • Brand = AMP

•

• Comment = Pin headers in 10- and 14-position sizes have only one slot for snap-in polarizer (military polarization), located as shown.

#### Corporate Information

About TE Investors News Room Supplier Portal Careers Terms & Conditions Privacy Policy Quick Links Distributor Inventory Product Cross Reference Documents & Drawings Product Compliance Support Center Site Map

# **Customer Support**

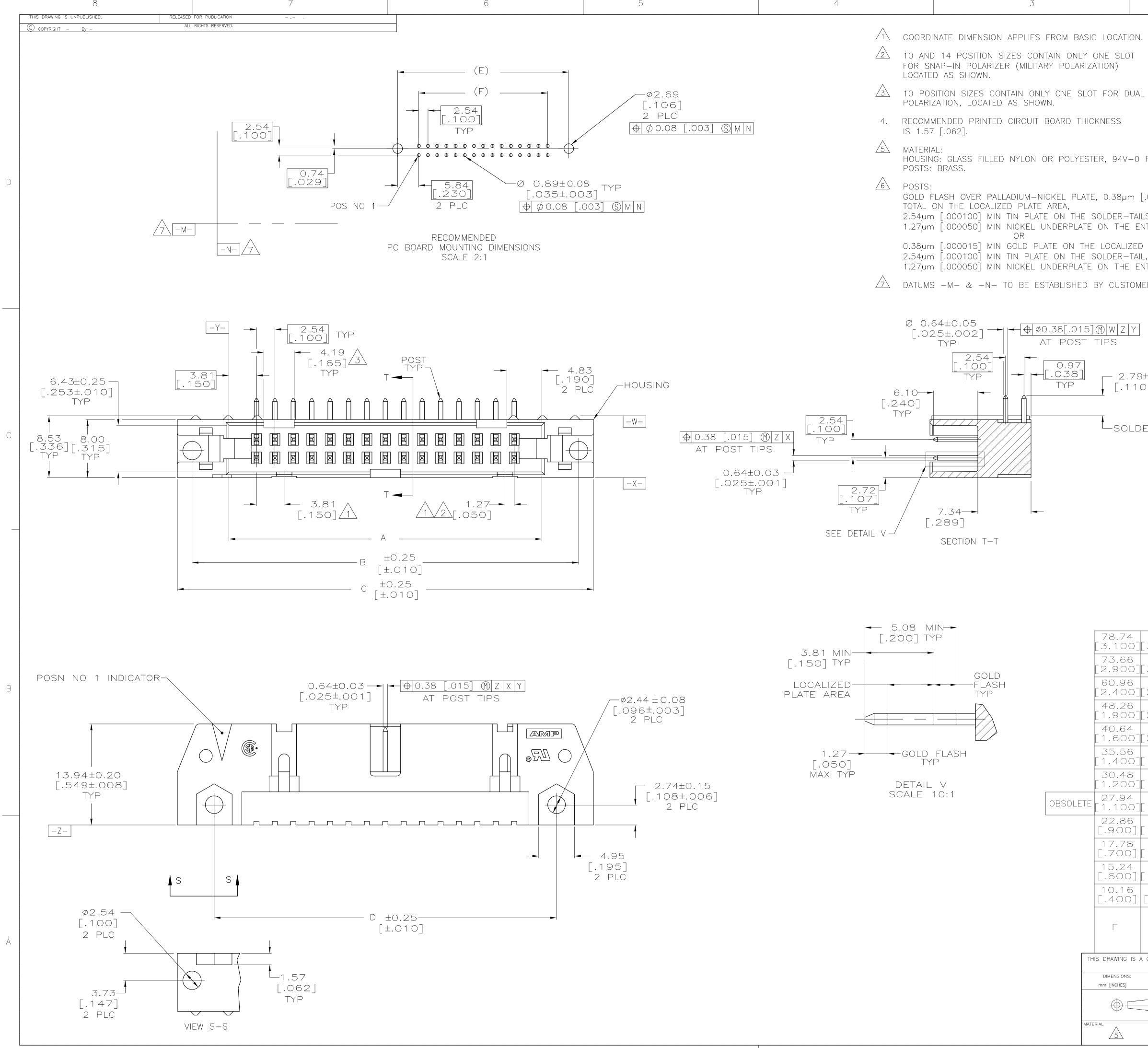
Email or Chat With Us Find a Phone Number Knowledge Base Manage Your Account

**Keep Me Informed** 



© 2013 TE Connectivity Ltd. family of companies. All Rights Reserved

[+] Provide Website Feedback



4805 (3/11)

			TR		DESCRIPTION			DWN	APVD
	GP (		1 REVISED	) PER E(	CO-11-004835		DATE 11MAR11	RK H	HMF
ATED, BLA	CK.								
00015] M	IIN								
RE POST.									
plate are	Ā,								
RE POST.									
).25 TY	<b>^</b> D								
(0.25]	I								
r tail									
	90.42			.52	86.36	64	1-5102	159-	2
.560][			0][3.8		86.36 [3.400] 81.28				
.560][ 5.34 .360][	3.560 85.34 3.360	][3.96 95.5 ][3.76	0][3.8 0 91. 0][3.6	300] .44 500]	[3.400] 81.28 [3.200]	64 60	1-5102		
.560][ 5.34 .360][ 2.64 .860][	3.560 85.34 3.360 72.64 2.860	][3.96 95.5 ][3.76 82.8 ][3.26	0][3.8 0 91. 0][3.6 0 78. 0][3.1	300] .44 500] .74 00]	[3.400] 81.28 [3.200] 68.58 [2.700]			159—	1
.560][ 5.34 .360][ 2.64 .860][ 9.94	3.560 85.34 3.360 72.64 2.860 59.94	][3.96 95.5 ][3.76 82.8	0][3.8 0 91. 0][3.6 0 78. 0][3.1 0][3.1	300] .44 500] .74 .00]	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88	60	1-5102	159— 159—	1
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32	3.560 85.34 3.360 72.64 2.860 59.94 2.360 52.32	][3.96 95.5 ][3.76 82.8 ][3.26 [3.26 [2.76 [2.76	0][3.8 0 91. 0][3.6 0][3.1 0][3.1 0 66. 0][2.6	300] .44 500] .74 00] .04 500] .42	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26	60 50	1-5102 1-5102	159– 159– 159–	1 0 9
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24	3.560 85.34 3.360 72.64 2.860 59.94 2.360 52.32 2.060 47.24	][3.96 95.5 ][3.76 82.8 ][3.26 ][2.76 [2.76 ][2.46 ][2.46 ]57.4	0][3.8 0][3.6 0][3.6 0][3.1 0][3.1 0][2.6 8 58 0][2.3 0][2.3	300] .44 500] .74 .00] .04 500] .42 500] .34	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18	60 50 40	1-5102 1-5102 5102	159- 159- 159- 159-	1 0 9 8
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24 .860][ 2.16	3.560 85.34 3.360 72.64 2.860 59.94 2.360 52.32 2.060 47.24 1.860 42.16	][3.96 95.5 ][3.76 82.8 ][3.26 ][2.76 62.4 ][2.46 ][2.46 ][2.26 ][2.26 ][52.3	0][3.8 0 91. 0][3.6 0][3.1 0][3.1 0][2.6 8 58 0][2.3 0][2.3 0][2.1 2 48	300] .44 500] .74 00] .04 500] .42 500] .42 500] .34 00] .26	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10	60 50 40 34 30	1-5102 1-5102 5102 5102 5102	159- 159- 159- 159-	1 0 9 8 7
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24 .860][ 2.16 .660][	3.560 85.34 3.360 72.64 2.860 59.94 2.360 52.32 2.060 47.24 1.860 42.16 1.660	][3.96 95.5 ][3.76 82.8 ][3.26 ][2.76 62.4 ][2.46 [2.46 ][2.26 ][2.26 ][2.06	0][3.8 0 91. 0][3.6 0][3.1 0][3.1 0][2.6 8 58 0][2.3 0][2.3 0][2.3 0][2.1 2 48 0][1.9	300] .44 500] .74 00] .04 500] .42 500] .42 500] .34 00] .26 900]	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.500]	60 50 40 34 30 26	1-5102 1-5102 5102 5102 5102 5102	159- 159- 159- 159- 159-	1 0 9 8 7 6
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -2.16 .660][	3.560 85.34 3.360 72.64 2.860 59.94 2.360 52.32 2.060 47.24 1.860 42.16 1.660 39.62 1.560	][3.96 95.5 ][3.76 82.8 ][3.26 ][2.76 [2.76 ][2.76 ][2.46 ][2.46 ][2.46 ][2.46 ][2.26 ][2.06 ][2.06 ][2.06 ][1.96	0       91         0       91         0       3.6         0       78         0       66         0       66         0       66         0       66         0       62         0       63         0       63         0       63         0       53         0       53         0       53         0       53         0       53         0       53         0       53         0       1.2         48       45         0       1.8         0       1.8	300] .44 500] .74 00] .04 500] .42 500] .42 500] .26 500] .72 500]	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.500] 35.56 [1.400]	60 50 40 34 30	1-5102 1-5102 5102 5102 5102	159- 159- 159- 159- 159-	1 0 9 8 7 6
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24 .860][ 7.24 .860][ 2.16 .660][ 9.62 .560][ 9.62 .560][	3.560 85.34 3.360 72.64 2.860 59.94 2.360 52.32 2.060 47.24 1.860 42.16 1.660 39.62 1.560 34.54	][3.96 95.5 ][3.76 82.8 ][3.26 ][2.76 [2.76 ][2.76 ][2.46 ][2.46 ][2.46 ][2.26 ][2.06 ][2.06 ][2.06 ][2.06	0       91         0       91         0       78         0       78         0       66         0       66         0       66         0       62         0       63         0       63         0       63         0       53         0       53         0       53         0       53         0       53         0       1.9         8       45         0       40	300] .44 500] .74 00] .04 500] .42 500] .42 500] .26 900] .72 300] .64	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.500] 35.56 [1.400] 30.48	60 50 40 34 30 26	1-5102 1-5102 5102 5102 5102 5102	159– 159– 159– 159– 159–	1 9 8 7 6 5
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 2.32 .060][ 2.32 .360][ 2.32 .060][ .560][ 9.62 .560][ 9.62 .560][ 34.54 .360][	3.560 85.34 3.360 72.64 2.860 59.94 2.360 52.32 2.060 47.24 1.860 42.16 1.660 39.62 1.560 34.54 1.360 29.46	][3.96 95.5 ][3.76 82.8 ][3.26 ][2.76 [2.76 ][2.76 [2.46 ][2.46 ][2.46 ][2.46 ][2.46 ][2.46 ][2.46 ][2.6 ][2.06 ][2.06 ][1.96 ][1.76 ][1.76 ][1.76 ][1.76	0       91         0       91         0       3.6         0       78         0       66         0       66         0       66         0       62         0       63         0       63         0       63         0       53         0       53         0       53         0       53         0       53         0       53         0       53         0       53         0       1.2         8       45         0       1.8         0       40         0       1.6         2       35	300] 44 500] 74 00] 42 500] 42 500] .26 500] .72 500] .64 500] .56	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.700] 35.56 [1.400] 30.48 [1.200] 25.40	60 50 40 34 30 26 24	1-5102 1-5102 5102 5102 5102 5102 5102	159– 159– 159– 159– 159– 159–	1 9 8 7 6 5 4
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .860][ -7.24 .660][ -9.62 .560][ -9.46 .160][ -9.46 .160][	3.560 85.34 3.360 72.64 2.860 59.94 2.360 47.24 1.860 42.16 1.660 39.62 1.560 34.54 1.360 29.46 1.160 26.92	3.96         95.5         3.76         82.8         3.26         70.1         2.76         62.4         2.76         57.4         2.26         57.4         2.26         57.4         2.26         52.3         2.06         49.7         1.96         44.7         1.76         39.6         1.56         37.0	0       91         0       91         0       78         0       78         0       66         0       66         0       62         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       43         0       1.6         0       40         0       1.6         0       40         0       1.6         0       40         0       1.6         0       35         0       1.4         8       33	300] 44 500] 74 00] 42 500] 42 500] 42 500] .26 500] .72 .500] .72 500] .72 500] .72 500] .72 500] .72 500] .72 500] .72 500] .72 500] .72 500] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700] .72	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.500] 35.56 [1.400] 30.48 [1.200] 25.40 [1.000] 22.86	60 50 40 34 30 26 24 20	1-5102 1-5102 5102 5102 5102 5102 5102 5102	159– 159– 159– 159– 159– 159– 159–	1 9 8 7 6 5 4 3
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24 .860][ 9.62 .560][ 9.62 .560][ 9.62 .560][ 9.46 .360][ 9.46 .160][ 2.32 .060][ 1.84	3.560 85.34 3.360 72.64 2.860 59.94 2.360 47.24 1.860 42.16 1.660 39.62 1.560 34.54 1.360 29.46 1.160 26.92 1.060 21.84	3.96         95.5         3.76         82.8         3.26         70.1         2.76         62.4         2.76         57.4         2.26         57.4         2.26         57.4         2.06         49.7         1.96         44.7         1.96         44.7         1.76         39.6         1.56         37.0         1.46         32.0	0       91         0       91         0       78         0       78         0       66         0       66         0       62         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       1.8         0       40         0       1.8         0       1.8         0       1.8         0       1.8         0       1.8         0       1.8         0       1.4         8       33         0       2.7         0       2.7	300] 44 500] 74 00] 42 500] 42 500] .26 500] .72 500] .56 .00] .56 .00] .56 .00] .56 .00] .56 .00]	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.500] 35.56 [1.400] 30.48 [1.200] 25.40 [1.200] 25.40 [1.000] 22.86 [.900] 17.78	60 50 40 34 30 26 24 20 16 14	1-5102 1-5102 5102 5102 5102 5102 5102 5102 5102	159– 159– 159– 159– 159– 159– 159– 159–	1 0 9 8 7 6 5 4 3 2
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24 .860][ 2.32 .060][ 5.60][	3.560 85.34 3.360 72.64 2.860 59.94 2.360 47.24 1.860 42.16 1.660 39.62 1.560 34.54 1.360 29.46 1.160 26.92 1.060 21.84	3.96         95.5         3.76         82.8         3.26         70.1         2.76         62.4         2.76         57.4         2.26         57.4         2.26         57.4         2.06         49.7         1.96         44.7         1.96         44.7         1.76         39.6         1.56         37.0         1.46         32.0	0       91         0       91         0       78         0       78         0       66         0       66         0       62         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       1.8         0       40         0       1.8         0       1.8         0       1.8         0       1.8         0       1.8         0       1.8         0       1.4         8       33         0       2.7         0       2.7	300] 44 500] 74 00] 42 500] 42 500] .26 500] .72 500] .56 .00] .56 .00] .56 .00] .56 .00] .56 .00]	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.500] 35.56 [1.400] 30.48 [1.200] 25.40 [1.000] 22.86 [.900]	60 50 40 34 30 26 24 20 16 14 10	1-5102 1-5102 5102 5102 5102 5102 5102 5102 5102	159– 159– 159– 159– 159– 159– 159– 159–	1 0 9 8 7 6 5 4 3 2
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24 .860][ 2.16 .660][ 9.62 .560][ 9.62 .560][ 4.54 .360][ 9.46 .160][ .6.92 .060][ .1.84	3.560 85.34 3.360 72.64 2.860 59.94 2.360 47.24 1.860 42.16 1.660 39.62 1.560 34.54 1.360 29.46 1.160 26.92 1.060 21.84	3.96         95.5         3.76         82.8         3.26         70.1         2.76         62.4         2.76         57.4         2.26         57.4         2.26         57.4         2.06         49.7         1.96         44.7         1.96         44.7         1.76         39.6         1.56         37.0         1.46         32.0	0       91         0       91         0       78         0       78         0       66         0       66         0       62         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       63         0       1.8         0       40         0       1.8         0       1.8         0       1.8         0       1.8         0       1.8         0       1.8         0       1.8         0       1.4         8       33         0       2.7         0       2.7	300] 44 500] 74 00] 42 500] 42 500] .26 500] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700]	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.500] 35.56 [1.400] 30.48 [1.200] 25.40 [1.200] 25.40 [1.000] 22.86 [.900] 17.78	60 50 40 34 30 26 24 20 16 14	1-5102 1-5102 5102 5102 5102 5102 5102 5102 5102	159– 159– 159– 159– 159– 159– 159– 159–	1 0 9 8 7 6 5 4 3 2
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24 .860][ 2.16 .660][ 9.62 .560][ 4.54 .360][ 9.46 .360][ 9.46 .160][ 6.92 .060][ 1.84 860][	3.560 85.34 3.360 72.64 2.860 59.94 2.360 47.24 1.860 47.24 1.860 39.62 1.560 34.54 1.360 29.46 1.160 26.92 1.060 21.84 .860]	3.96         95.5         3.76         82.8         3.26         70.1         2.76         62.4         2.76         57.4         2.26         57.4         2.26         57.4         2.26         57.4         2.26         52.3         2.06         49.7         1.96         49.7         1.96         49.7         1.96         39.6         1.56         37.0         1.46         32.0         1.26	0][3.8 0][3.8 0][3.6 0][3.1 0][3.1 0][2.3 0][2.3 0][2.3 0][2.3 0][2.3 0][2.3 0][2.3 0][1.3 0][1.4 8][33 0][1.4 8][33 0][1.4 8][33 0][1.3 0][1.3 0][1.1	300] 44 500] 74 00] 42 500] 42 500] .26 500] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700]	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.700] 35.56 [1.400] 35.56 [1.400] 30.48 [1.200] 25.40 [1.200] 25.40 [1.000] 22.86 [.900] 17.78 [.700]	60 50 40 34 30 26 24 20 16 14 10 N0	1-5102 1-5102 5102 5102 5102 5102 5102 5102 5102	159– 159– 159– 159– 159– 159– 159– 159–	1 0 9 8 7 6 5 4 3 2 1
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 7.24 .860][ 7.24 .860][ 9.62 .560][ 9.62 .560][ 9.62 .560][ 9.46 .160][ 9.46 .160][ 1.84 860][ 1.84 860][ 1.84 860]	3.560 85.34 3.360 72.64 2.860 59.94 2.360 47.24 1.860 42.16 1.660 39.62 1.560 34.54 1.360 29.46 1.160 29.46 1.160 29.46 1.160 21.84 .860] D	][3.96 95.5 ][3.76 [3.76 [3.26 ][2.76 [2.76 [2.76 ][2.76 [2.46 ][2.46 [2.46 ][2.46 [2.46 ][2.46 [2.26 [2.06 [2.06 ][1.96 [49.7 ][1.96 [44.7 ][1.76 [1.76 ][1.76 [1.76 ][1.76 [1.76 ][1.46 ][1.46 ][1.46 ][1.46 ][1.46 ][1.46 ][1.26	0][3.8 0][3.6 0][3.6 0][3.1 0][3.1 0][2.1 0][2.3 0][2.3 0][2.3 0][2.3 0][2.3 0][2.3 0][2.3 0][1.6 2][1.6 0][1.6 2][1.6 0][1.6 0][1.6 0][1.6 0][1.6 0][1.6 0][1.6 0][1.7 0][1.1 0][1.1	300] 44 500] 74 00] 42 500] 42 500] .26 500] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700]	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.700] 35.56 [1.400] 35.56 [1.400] 30.48 [1.200] 25.40 [1.200] 25.40 [1.000] 22.86 [.900] 17.78 [.700]	60 50 40 34 30 26 24 20 16 14 10 14 10 N0 oF POSN	1-5102 1-5102 5102 5102 5102 5102 5102 5102 5102	159– 159– 159– 159– 159– 159– 159– 159–	1 0 9 8 7 6 5 4 3 2 1
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24 .860][ 2.16 .660][ 9.62 .560][ 4.54 .360][ 9.62 .560][ 4.54 .360][ 9.46 .160][ 1.84 .360][ 1.84 .360][ 1.84 .360][	3.560 85.34 3.360 72.64 2.860 59.94 2.360 52.32 2.060 47.24 1.860 47.24 1.860 39.62 1.560 34.54 1.360 29.46 1.160 29.46 1.160 29.46 1.160 29.46 1.160 29.46 1.160 29.46 1.160 29.46 1.360 29.46 1.360 29.46 1.360 29.46 1.360 29.46 1.60 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.560 20.92 1.60 0 20.84 .86 0 0 0 0 0 0 0 0 0 0 0 0 0	3.96         95.5         3.76         82.8         70.1         2.76         62.4         2.76         62.4         2.76         62.4         57.4         2.26         57.4         2.76         49.7         1.96         49.7         1.96         49.7         1.96         37.0         1.76         39.6         1.76         37.0         1.46         32.0         1.26         7.0         1.46         32.0         1.26         .37.0         1.26         .37.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0	0][3.8 0 91. 0][3.6 0][3.1 0][3.1 0][2.1 0][2.3 0][2.1 0][1.6 0][1.6 0][1.6 0][1.6 0][1.6 0][1.6 0][1.6 0][1.3	300] 44 500] 74 00] 42 500] 42 500] .26 500] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700] .72 .700]	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.700] 35.56 [1.400] 35.56 [1.400] 30.48 [1.200] 25.40 [1.000] 25.40 [1.000] 22.86 [.900] 17.78 [.700] A	60 50 40 34 30 26 24 20 16 14 10 14 10 0 FOSN E TE	1-5102 1-5102 5102 5102 5102 5102 5102 5102 5102 5102 5102 5102 5102 PA NUN Connectivity	159– 159– 159– 159– 159– 159– 159– 159–	1 0 9 8 7 6 5 4 3 2 1
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24 .860][ 2.16 .660][ 9.62 .560][ 4.54 .360][ 9.46 .160][ 9.46 .160][ 1.84 .360][ 1.84 .360][ 1.84 .360][ 1.84 .360][ 0.92 .060][ 1.84 .360][ 0.92 .060][ 1.84 .360][ 0.92 .060][ 1.84 .360][ .060][ 1.84 .360][ .060][ .060][ 1.84 .360][ .060][ .060][ .060][ .360	3.560 85.34 3.360 72.64 2.860 59.94 2.360 52.32 2.060 47.24 1.860 42.16 1.660 39.62 1.560 34.54 1.360 29.46 1.160 26.92 1.060 21.84 .860 21.84 .860 1.160 26.92 1.060 21.84 .860 1.160 26.92 1.060 21.84 .860 1.160 26.92 1.060 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 .860 .860 .860 .860 .860 .860 .860 .860 .860 .860 .860 .860 .860 .92 .860 .8	][3.96 95.5 ][3.76 82.8 ][3.26 [3.26 [2.76 [2.76 [2.46 ][2.46 [2.46 [2.46 ][2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.46 [2.66 [1.96 [1.96 [1.76 [1.76 [1.76 [1.76 [1.76 [1.76 [1.76 [1.76 [1.76 [1.26] [1.26 [1.26] [1.26 [1.26] [1.26	O][3.8 0 91. 0][3.6 0][3.1 0][3.1 0][3.1 0][2.3 0][1.6 0][1.6 0][1.6 0][1.3	300] 44 500] 74 00] 42 500] 42 500] 72 500] 72 500] .72 500] .72 500] .72 500] .72 500] .72 500] .72 500] .72 500] .72 500]	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.700] 35.56 [1.400] 35.56 [1.400] 30.48 [1.200] 25.40 [1.000] 25.40 [1.000] 22.86 [.900] 17.78 [.700] A	60 50 40 34 30 26 24 20 16 14 10 14 10 N0 оF РОЗN	1-5102 1-5102 5102 5102 5102 5102 5102 5102 5102 5102 5102 5102 5102 PA NUN Connectivity	159– 159– 159– 159– 159– 159– 159– 159–	1 0 9 8 7 6 5 4 3 2 1
.560][ 5.34 .360][ 2.64 .860][ 9.94 .360][ 2.32 .060][ 7.24 .860][ 2.16 .660][ 9.62 .560][ 4.54 .360][ 9.46 .160][ 4.54 .360][ 9.46 .160][ 1.84 .360][ 1.84 .360][ 1.84 .360][ .060][ .060][ .060][ .060][ .3	3.560 85.34 3.360 72.64 2.860 59.94 2.360 47.24 1.860 42.16 1.660 39.62 1.560 34.54 1.360 29.46 1.360 29.46 1.160 26.92 1.060 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 1.160 21.84 .860 1.660 21.84 .860 1.660 21.84 .860 1.660 21.84 .860 1.660 21.84 .860 1.660 21.84 .860 1.660 21.84 .860 34.54 1.60 2.60 2.60 34.54 1.60 2.60 2.60 2.60 34.54 1.60 2.60 2.60 34.54 1.60 2.60 34.54 1.760 2.60 2.60 34.54 1.60 2.70 4.50 1.60 2.60 2.70 4.50 1.60 2.70 4.50 1.70 5.60 1.70 5	3.96         95.5         3.76         82.8         3.26         70.1         2.76         62.4         2.76         57.4         2.26         57.4         2.26         57.4         2.26         57.4         2.26         57.4         2.26         57.4         2.26         57.4         2.06         49.7         1.96         44.7         1.96         37.0         1.56         37.0         1.46         37.0         1.46         37.0         1.26         .37.0         1.26         .37.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0         .32.0	O][3.8 0 91. 0][3.6 0][3.1 0][3.1 0][3.1 0][2.3 0][1.6 0][1.6 0][1.6 0][1.3	300] 44 500] 74 00] 42 500] 42 500] 72 500] 72 500] 56 002 500] .02 .02 .02 .00] .02 .00] .02 .00] .02 .00] .04 .00] .02 .02 .00] .02 .02 .02 .02 .02 .02 .02 .02	[3.400] 81.28 [3.200] 68.58 [2.700] 55.88 [2.200] 48.26 [1.900] 43.18 [1.700] 38.10 [1.700] 35.56 [1.400] 35.56 [1.400] 30.48 [1.200] 25.40 [1.000] 25.40 [1.000] 22.86 [.900] 17.78 [.700] A	60 50 40 34 34 30 26 24 20 16 14 10 14 10 0 F POSN E TE ER ASSY, UN AMP-LATC	1-5102 1-5102 5102 5102 5102 5102 5102 5102 5102 5102 5102 5102 5102 PA NUN Connectivity	159– 159– 159– 159– 159– 159– 159– 159–	1 0 9 8 7 6 5 4 3 2 1

1

REVISIONS