

What can we help you find?

	ils		<table-cell-rows> Share 🛛 🖶 Print</table-cell-rows>	📨 Email
	Subminiature D Pins	s/Sockets for MIL		
	24308 and MIL-C-39		Pricing & Availability	
Contra Co	💋 Always EU RoHS	/ELV Compliant	 Search for Tooling 	
A	(Statement of Comp	liance)	Product Feature Select	
and the second s	Product Highlights:		Contact Us About This	Product
1757823-5	Connector			
1,5,625 5	 Product Series = 9 			
TE Internal Number: 1757823-5	 Connector Style = Accepts Contact G 	5		
Active	 Density = High 			
🔁 View 3D PDF	View all Features			
	Add to My Part Li	ist <u>Request S</u>	ample Find Similar Produc	<u>ets</u>
	Buy Product			
Documentation & Additional Inf	ormation			
Product Drawings:			Additional Information:	
AMPLIMITE PLUG ASSY,SIZE	1 THRU 6 SERIES 90 W	/ITH ZIN (PDF,	Product Line Informatio	n
English)				_
Catalog Pages/Data Sheets:			 Additional Product Images Insert Arrangement 	
None Available			incont i mangement	
			Related Products:	
Product Specifications: None Available			Tooling	
None / Wandble				
Application Specifications:				
None Available				
Instruction Sheets:				
THELI UCTION SHEELS.				
None Available				
None Available				
None Available CAD Files: (CAD Format & Compre				
None Available				
None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H)				
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H) 				
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H))	List all Documents		
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H) 3D Model (STEP, Version H))		tv)	
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H) 3D Model (STEP, Version H) Product Features (Please use the)	or all design activi		
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H) 3D Model (STEP, Version H) Product Features (Please use the)		es:	
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H) 3D Model (STEP, Version H) Product Features (Please use the Product Type Features:)	er all design activi Housing Featur • Connector	es: Style = Plug	
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H) 3D Model (STEP, Version H) Product Features (Please use the Product Type Features: Product Type = Connector)	Housing Featur • Connector	es: Style = Plug Features:	
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H) 3D Model (STEP, Version H) Product Features (Please use th Product Type Features: Product Type = Connector Product Series = 90) ne Product Drawing fo	Housing Featur • Connector Configuration F • Density =	es: Style = Plug Features: High	
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H) 3D Model (STEP, Version H) 3D Model (STEP, Version H) Product Features (Please use th Product Type Features: Product Type Features: Product Type = Connector Product Series = 90 Shell Size = 5 Mounting Hole Diameter (mn) ne Product Drawing fo	Housing Featur • Connector Configuration F • Density =	es: Style = Plug Features:	
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H) 3D Model (STEP, Version H) 3D Model (STEP, Version H) Product Features (Please use th Product Type Features: Product Type Features: Product Series = 90 Shell Size = 5 Mounting Hole Diameter (mn Termination Features:) ne Product Drawing fo n [in]) = 3.05 [.120]	Housing Featur • Connector Configuration F • Density =	es: Style = Plug features: High f Positions = 78	
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H) 3D Model (STEP, Version H) 3D Model (STEP, Version H) Product Features (Please use th Product Type Features: Product Type Features: Product Type = Connector Product Series = 90 Shell Size = 5 Mounting Hole Diameter (mn) ne Product Drawing fo n [in]) = 3.05 [.120]	 all design activi Housing Feature Connector Configuration F Density = Number of Industry Stand Governme 	es: Style = Plug Features: High F Positions = 78 ards: nt/Industry Qualification = Yes	
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H) 3D Model (STEP, Version H) 3D Model (STEP, Version H) Product Features (Please use the Product Type Features: Product Type Features: Product Series = 90 Shell Size = 5 Mounting Hole Diameter (mn Termination Features: Termination Method to Wire/ Body Features:) ne Product Drawing fo n [in]) = 3.05 [.120]	The formula for all design activity Housing Feature Connector Configuration F Density = Number of Industry Stand Governme Governme	es: Style = Plug Features: High F Positions = 78 ards:	1308/4-
 None Available CAD Files: (CAD Format & Compre 2 D Drawing (DXF, Version H) 3 D Model (IGES, Version H) 3D Model (STEP, Version H) 3D Model (STEP, Version H) Product Features (Please use the Product Type Features: Product Type Features: Product Series = 90 Shell Size = 5 Mounting Hole Diameter (mn Termination Features: Termination Method to Wire/ Body Features: Blindmate = No) ne Product Drawing fo n [in]) = 3.05 [.120]	 all design activi Housing Featur Connector Configuration F Density = Number of Industry Stand Governme Governme 268Z 	es: Style = Plug Features: High f Positions = 78 ards: nt/Industry Qualification = Yes nt/Industry Part Number = M24	
 None Available CAD Files: (CAD Format & Compre 2D Drawing (DXF, Version H) 3D Model (IGES, Version H) 3D Model (STEP, Version H) 3D Model (STEP, Version H) Product Features (Please use the Product Type Features: Product Type Features: Product Series = 90 Shell Size = 5 Mounting Hole Diameter (mn Termination Features: Termination Keatures: Body Features: Blindmate = No Non-Magnetic = No) ne Product Drawing fo n [in]) = 3.05 [.120]	 all design activi Housing Featur Connector Configuration F Density = Number of Industry Stand Governme Governme 268Z 	es: Style = Plug Features: High F Positions = 78 ards: nt/Industry Qualification = Yes	
 None Available CAD Files: (CAD Format & Compre 2 D Drawing (DXF, Version H) 3 D Model (IGES, Version H) 3D Model (STEP, Version H) 3D Model (STEP, Version H) Product Features (Please use the Product Type Features: Product Type Features: Product Type = Connector Product Series = 90 Shell Size = 5 Mounting Hole Diameter (mn Termination Features: Termination Method to Wire/ Body Features: Blindmate = No Non-Magnetic = No Rear Grommet = No) ne Product Drawing fo n [in]) = 3.05 [.120] Cable = Crimp	 For all design activi Housing Featur Connector Configuration F Density = Number of Industry Standation Governme Governme 268Z RoHS/ELV compliant 	es: Style = Plug Features: High f Positions = 78 ards: nt/Industry Qualification = Yes nt/Industry Part Number = M24	ELV
 None Available CAD Files: (CAD Format & Compre 2 D Drawing (DXF, Version H) 3 D Model (IGES, Version H) 3D Model (STEP, Version H) 3D Model (STEP, Version H) Product Features (Please use the Product Type Features: Product Type Features: Product Series = 90 Shell Size = 5 Mounting Hole Diameter (mn Termination Features: Termination Features: Blindmate = No Non-Magnetic = No Rear Grommet = No Power/Signal/Coax Combinate) ne Product Drawing fo n [in]) = 3.05 [.120] Cable = Crimp	 all design activi Housing Featur Connector Configuration F Density = Number of Industry Stand Governme Governme 268Z RoHS/ELV compliant Lead Free 	es: Style = Plug Features: High F Positions = 78 ards: nt/Industry Qualification = Yes nt/Industry Part Number = M24 Compliance = RoHS compliant, Solder Processes = Wave solde	ELV r capable
 None Available CAD Files: (CAD Format & Compre 2 D Drawing (DXF, Version H) 3 D Model (IGES, Version H) 3D Model (STEP, Version H) 3D Model (STEP, Version H) Product Features (Please use the Product Type Features: Product Type Features: Product Type = Connector Product Series = 90 Shell Size = 5 Mounting Hole Diameter (mn Termination Features: Termination Method to Wire/ Body Features: Blindmate = No Non-Magnetic = No Rear Grommet = No) ne Product Drawing fo n [in]) = 3.05 [.120] Cable = Crimp	 all design activi Housing Featur Connector Configuration F Density = Number of Industry Stand Governme Governme Governme 268Z RoHS/ELV compliant Lead Free to 240°C, 	es: Style = Plug Features: High F Positions = 78 ards: nt/Industry Qualification = Yes nt/Industry Part Number = M24 Compliance = RoHS compliant,	ELV r capable

Have a Question? Chat with a Product Information Specialist • Retention Clip Material = Stainless Steel

Contact Features:

- Accepts Contact Gender = Pin
- Contact Size = 22
- Contact Style = Crimp Snap-in

compliant

• NASA Qualification = No

Conditions for Usage:

• Applies To = Wire/Cable

Other:

- Brand = AMP
- Comment = Size 22 pins supplied with plugs are loose piece.; "Z" is stamped on connectors following M24308 part number as required. "Z" designates zinc shell plating.

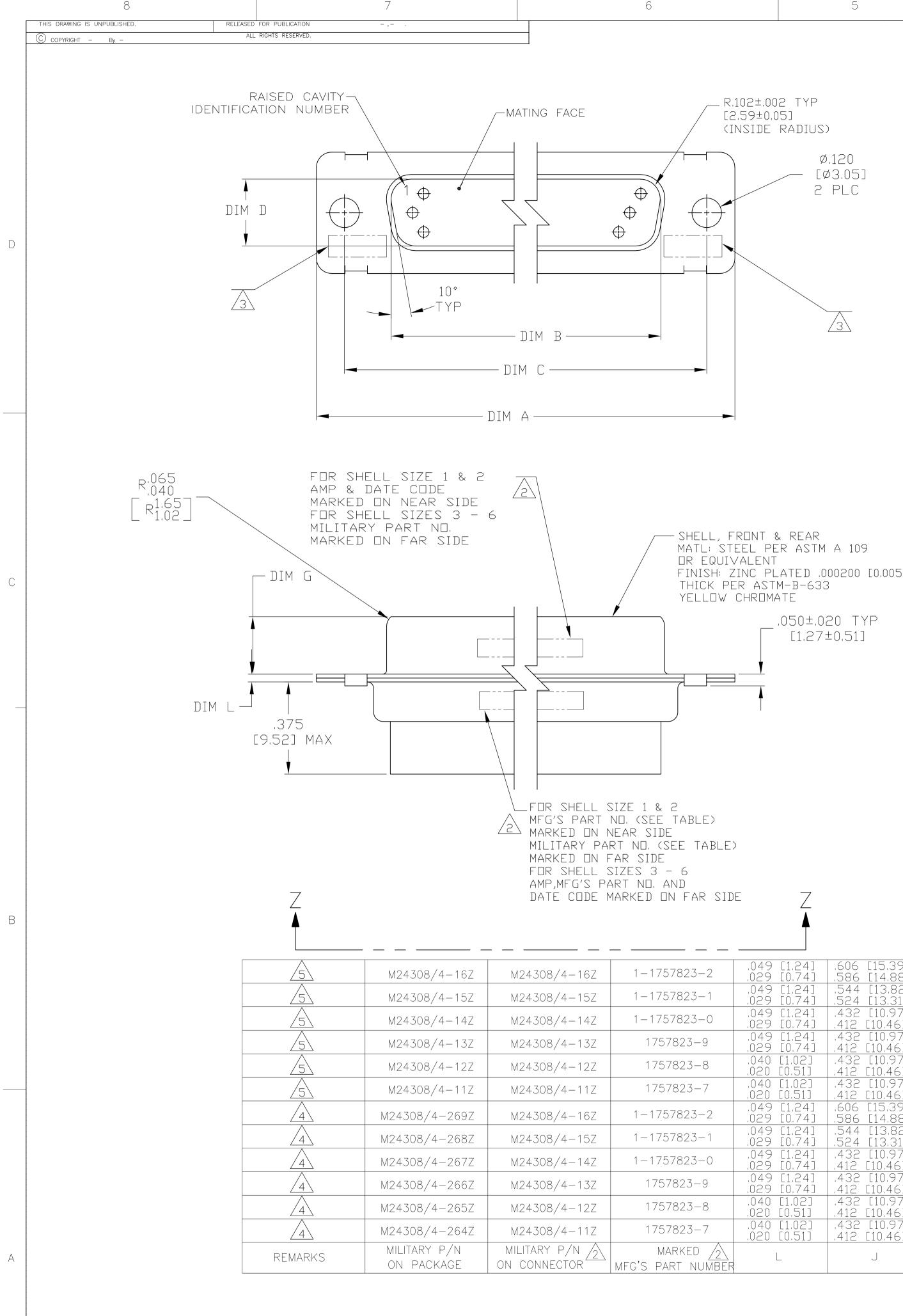
Corporate Information

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



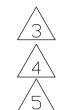
© 2013 Tyco Electronics Corporation, a TE Connectivity Ltd. company. All Rights Reserved [+] Provide Website Feedback

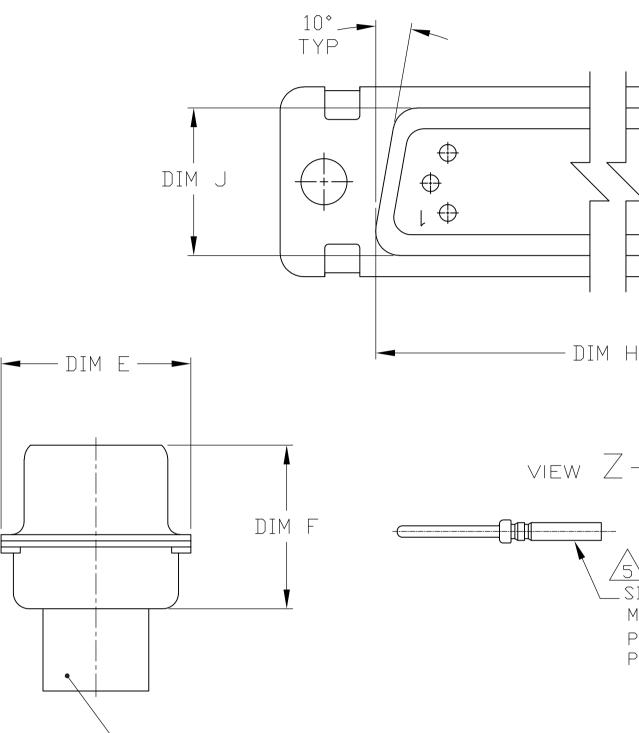


4805 (3/11)

		1		
	1		7	
	4		. ጎ	
<u> </u>	I		0	

2





_ _ _ _ _ _ _ _

7

5 4	-	3	2		1
			LOC DIST	REVISIONS	DATE DWN APVD 06FEB2013MGM CT
±.002 TYP ±0.05] DE RADIUS)	ANY RECEPTACLE MARKED WITH .04 TO THE WIDE SID SIDE OF THE KEY BETWEEN FRONT UL/CSA DESIGNAT CONNECTOR ASSEN CONNECTOR ASSEN CONTAINER. QTY =	DESCRIBED IN THIS DOCUMENT CONNECTOR WITH THE SAME I 7062 [1.19-1.57] HIGH CHARAC DE OF THE KEYSTONE. NEAR SI STONE. WHEN SPACE IS LIMITE AND REAR SHELL. TION MARKED IN THIS AREA. (S MBLY WITHOUT CONTACTS, MFG MBLY SUPPLIED WITH CONTACT = NO. OF POSN. (SEE TABLE).	NSERT ARRANGEMEN CTERS, FAR SIDE RI DE REFERS TO THE ED MARKING CAN BI IZE 1 THROUGH 5 I 'S P/N 204370-2. I S, MFG'S P/N 2043	h revised per eco-13-002056 NT, EFERS I NARROW E SPLIT INLY) MUST BE ORDERED SEP	OGFEB2013 MGM CT
149[1.24].544[13.82]2.188[55.58].236[5.99]29[0.74].524[13.31]2.168[55.07].224[5.69]29[0.74].412[10.46]2.262[57.45].224[5.69]29[0.74].412[10.46]1.635[41.53].236[5.99]29[0.74].412[10.46]1.615[41.02].224[5.69]29[0.74].412[10.46]1.615[41.02].224[5.69]29[0.74].412[10.46]1.073[27.76].238[6.05]20[0.51].412[10.46]1.073[27.25].229[5.82]20[0.51].412[10.46].749[19.02].229[5.82]20[0.51].412[10.46].749[19.02].229[5.82]20[0.51].412[10.46].749[19.02].224[5.69]29[0.74].586[14.88]2.292[58.72].236[5.99]29[0.74].524[13.31]2.168[55.07].224[5.69]29[0.74].432[10.97]2.282[57.45].236[5.99]29[0.74].432[10.97]2.282[57.45].224[5.69]29[0.74].432[10.97]2.282[57.45].236[5.99]29[0.74].412[10.46]2.262[57.45] <td>GST-40F PER</td> <td>MBLY HENEYLENE SULFIDE (PPS) MIL-M-24519 DR GLASS FILLED PES013G30 PER ASTM D5927 SO8 [12.90] 2.505 [63.63] 2.217 [.498 [12.65] 2.495 [63.37] 2.207 [.446 [11.33] 2.411 [61.24] 2.084 [.334 [8.48] 2.405 [63.37] 2.334 [8.48] 2.495 [63.37] .334 [8.48] 1.857 [47.17] .334 [8.48] 1.307 [33.40] .334 [8.48] .334 [8.48] .334 [8.48] .989 [25.12] .334 [8.48] .989 [25.12] .334 [8.48] .989 [25.12] .334 [8.48] .989 [25.12] .334 [8.48] .989 [25.12] .324 [8.23] .999 [2.324 [8.23] .999 [2.324 [8.23] .910 [2.074 [1] .324 [8.23] .929 [2.321 [3.07] .334 [8.48] .989 [2.5.12] .611.07] .999 [2.324 [8.</td> <td>АТІNG: GILD PER ASTM R QQ-N-290. 56.31] 2.744 [69.70] 56.06] 2.714 [68.94] 52.93] 2.650 [67.31] 52.68] 2.620 [66.55] 55.55] 2.744 [69.70] 25.30] 2.714 [68.94] 39.09] 2.103 [53.42] 38.84] 2.073 [52.65] 25.37] 1.556 [39.52] 25.12] 1.526 [38.76] 1.704] 1.228 [31.19] 1.98 [30.43] 56.31] 2.744 [69.70] 25.30] 2.714 [68.94] 55.30] 2.714 [68.94] 56.31] 2.744 [69.70] 25.12] 1.526 [38.76] 17.04] 1.228 [31.19] [52.68] 2.650 [67.31] 55.30] 2.714 [68.94] 52.68] 2.650 [67.31] 55.30] 2.744 [69.70] 55.30] 2.744 [69.70] 52.68] 2.650 [67.31] 52.68] 2.620 [66.55] 25.12] 1.526 [38.76] 17.04] 1.228 [31.19] 1.526 [38.76] 17.04] 1.228 [31.19] 1.526 [38.76] 17.04] 1.228 [31.19] 38.84] 2.073 [52.65] 25.37] 1.556 [39.52] 25.37] 1.556 [39.52] 25.37] 1.556 [39.52] 25.32] 1.526 [38.76] 17.04] 1.228 [31.19] 16.79] 1.198 [30.43] 8 A DNTROLLED DOCUMENT.</td> <td>[^] PER MIL-C-39029 & MIL-1 ¹ B-488 (TYPEII) DVER NIC ^MS14004-1 ^MS18277-2 ^MS18275-2 ^MS18273-2 ^MS18273-2 <t< td=""><td>CKEL B 1-1757823-2 1-1757823-2 1-1757823-3 1757823-9 1757823-7 1757823-7 1757823-6 1757823-6 1757823-3 1757823-3 1757823-3 1757823-3 1757823-2 1757823-3 1757823-3 1757823-1 1757823-1 1757823-1</td></t<></td>	GST-40F PER	MBLY HENEYLENE SULFIDE (PPS) MIL-M-24519 DR GLASS FILLED PES013G30 PER ASTM D5927 SO8 [12.90] 2.505 [63.63] 2.217 [.498 [12.65] 2.495 [63.37] 2.207 [.446 [11.33] 2.411 [61.24] 2.084 [.334 [8.48] 2.405 [63.37] 2.334 [8.48] 2.495 [63.37] .334 [8.48] 1.857 [47.17] .334 [8.48] 1.307 [33.40] .334 [8.48] .334 [8.48] .334 [8.48] .989 [25.12] .334 [8.48] .989 [25.12] .334 [8.48] .989 [25.12] .334 [8.48] .989 [25.12] .334 [8.48] .989 [25.12] .324 [8.23] .999 [2.324 [8.23] .999 [2.324 [8.23] .910 [2.074 [1] .324 [8.23] .929 [2.321 [3.07] .334 [8.48] .989 [2.5.12] .611.07] .999 [2.324 [8.	АТІNG: GILD PER ASTM R QQ-N-290. 56.31] 2.744 [69.70] 56.06] 2.714 [68.94] 52.93] 2.650 [67.31] 52.68] 2.620 [66.55] 55.55] 2.744 [69.70] 25.30] 2.714 [68.94] 39.09] 2.103 [53.42] 38.84] 2.073 [52.65] 25.37] 1.556 [39.52] 25.12] 1.526 [38.76] 1.704] 1.228 [31.19] 1.98 [30.43] 56.31] 2.744 [69.70] 25.30] 2.714 [68.94] 55.30] 2.714 [68.94] 56.31] 2.744 [69.70] 25.12] 1.526 [38.76] 17.04] 1.228 [31.19] [52.68] 2.650 [67.31] 55.30] 2.714 [68.94] 52.68] 2.650 [67.31] 55.30] 2.744 [69.70] 55.30] 2.744 [69.70] 52.68] 2.650 [67.31] 52.68] 2.620 [66.55] 25.12] 1.526 [38.76] 17.04] 1.228 [31.19] 1.526 [38.76] 17.04] 1.228 [31.19] 1.526 [38.76] 17.04] 1.228 [31.19] 38.84] 2.073 [52.65] 25.37] 1.556 [39.52] 25.37] 1.556 [39.52] 25.37] 1.556 [39.52] 25.32] 1.526 [38.76] 17.04] 1.228 [31.19] 16.79] 1.198 [30.43] 8 A DNTROLLED DOCUMENT.	[^] PER MIL-C-39029 & MIL-1 ¹ B-488 (TYPEII) DVER NIC ^M S14004-1 ^M S18277-2 ^M S18275-2 ^M S18273-2 <t< td=""><td>CKEL B 1-1757823-2 1-1757823-2 1-1757823-3 1757823-9 1757823-7 1757823-7 1757823-6 1757823-6 1757823-3 1757823-3 1757823-3 1757823-3 1757823-2 1757823-3 1757823-3 1757823-1 1757823-1 1757823-1</td></t<>	CKEL B 1-1757823-2 1-1757823-2 1-1757823-3 1757823-9 1757823-7 1757823-7 1757823-6 1757823-6 1757823-3 1757823-3 1757823-3 1757823-3 1757823-2 1757823-3 1757823-3 1757823-1 1757823-1 1757823-1
			CHK CHK D.MILLER 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± 1'NISH WEIGHT SEE CALLOUTS CUSTOMER	6-8-05 6-8-05 AMPLIMITE PLUG SERIES 90 WITH EC SIZE CAGE CODE DRAWING NO A 1 00779 C= 17578	ASSY,SIZE 1 THRU 6 ZINC PLATED SHELLS