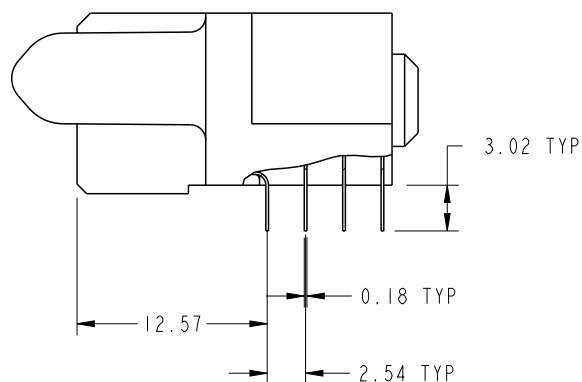


ACD

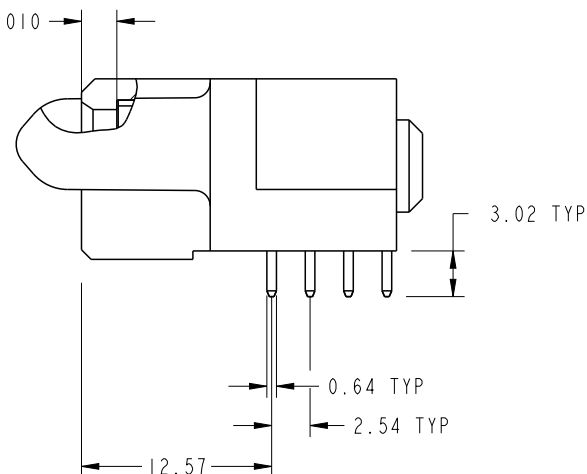
PRODUCT NUMBER

51923-010--  
NOTE: 3

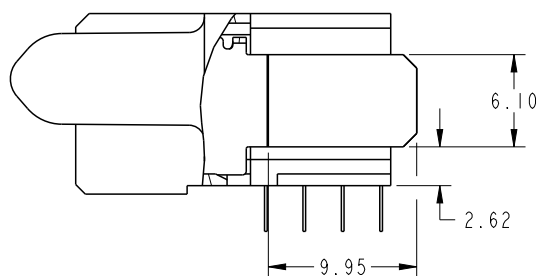
DIM "M"  $\pm 0.010$



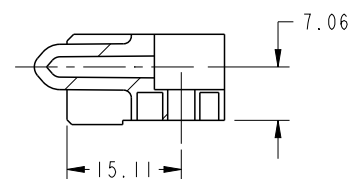
BROKEN-OUT SECTION A-A  
SCALE 2:1



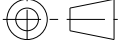


BROKEN-OUT SECTION B-B  
SCALE 2:1

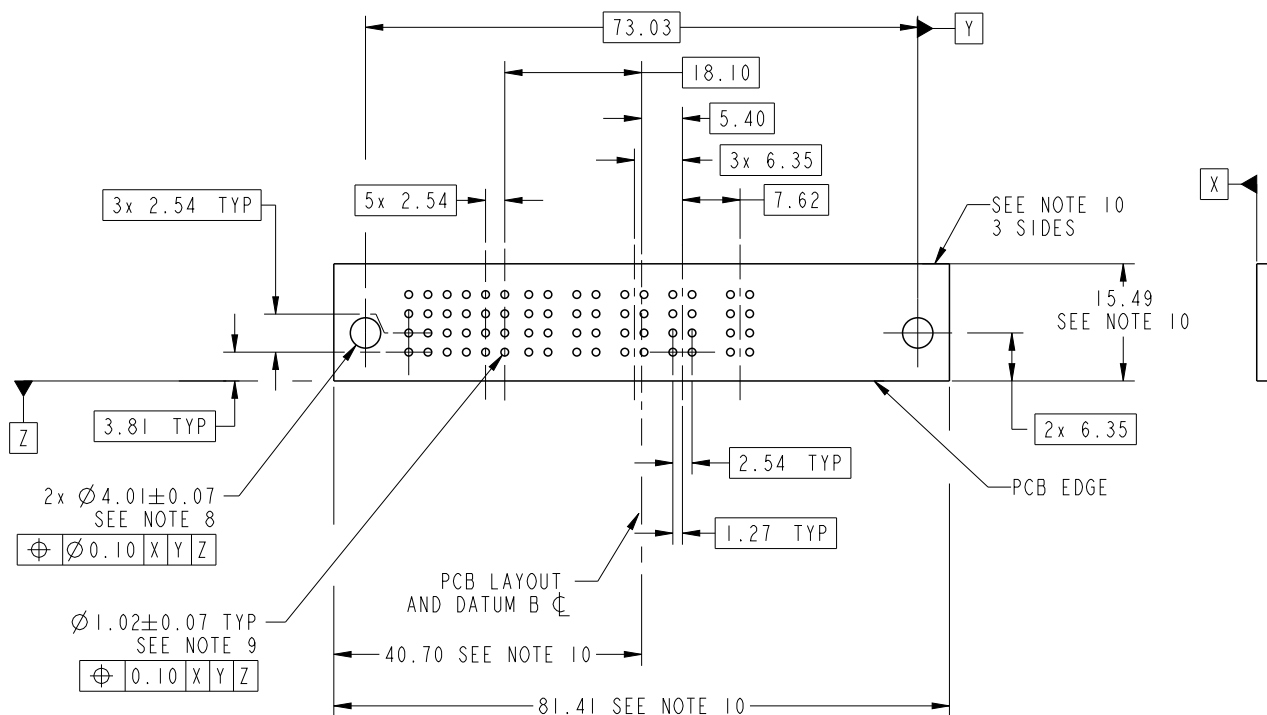


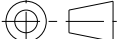


SECTION F-F  
SCALE 2:1



SECTION C-C

dr	Luo Weller	2013/07/02	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A4	scale	1:1
eng	Luo Weller	2014/02/16			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2014/02/16	product family		PwrBlade			
	title				dwg no		rev	
	3ACP + 4P + 24S				51923-010		A	
R/A STB RCPT CABLE PORT								
www.fci.com	cat. no.	-	Product - Customer Drw			sheet 2 of 4		



dr	Luo Weller	2013/07/02	projection 	MM 	size	A4	scale	1:1
eng	Luo Weller	2014/02/16			ecn no	-		
chr	-	-			rel level	Released		
appr	Pei-Ming Zheng	2014/02/16	product family		PwrBlade			
	title 3ACP + 4P + 24S R/A STB RCPT CABLE PORT		dwg no 51923-010		rev A			
www.fci.com	cat. no.		-		Product - Customer Drw		sheet 3 of 4	



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PRODUCT NUMBER  
51923-010\_\_  
NOTE: 3

NOTES:

1. DIMENSIONS AND TOLERANCES ARE IN ACCORDANCE WITH  
ASME Y14.5M, 1994 UNLESS OTHERWISE SPECIFIED.

CONNECTOR NOTES:

2. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH-TEMP THERMOPLASTIC  
POWER CONTACT MATERIAL: COPPER ALLOY  
SIGNAL PIN MATERIAL: COPPER ALLOY

3. SEE ITEM 5 & 6 IN PRINT 10064183 FOR PLATING SPEC OF 51923-010 AND 51923-010LF RESPECTIVELY.

4. MANUFACTURER'S NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE.

5. PRODUCT SPECIFICATION GS-12-149.  
APPLICATION SPECIFICATION BUS-20-067.

6. PACKAGED IN TRAYS.

PCB NOTES:

7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE.

8. MOUNTING HOLES, WHERE APPLICABLE, ARE UNPLATED.

9.  $\varnothing .0453 \pm .0010$  [ $1.151 \pm 0.025$ ] DRILLED HOLES PLATED WITH  
.0003 [0.008] MIN SnPb OVER .001 [0.03]  
TO .003 [0.08] Cu PLATING TO ACHIEVE  
 $\varnothing .040 \pm .003$  [ $1.02 \pm .07$ ] HOLE.

10. CONNECTOR KEEP-OUT ZONE.

dr	Luo Weller	2013/07/02	<div>projection</div> <div></div>	<div>MM</div> <div></div>	size	A4	scale	1:1				
eng	Luo Weller	2014/02/16			ecn no	-						
chr	-	-										
appr	Pei-Ming Zheng	2014/02/16	product family		PwrBlade	rel level		Released				
<div></div>		title			3ACP + 4P + 24S		dwg no	51923-010		rev	A	
					R/A STB RCPT CABLE PORT							
www.fci.com		cat. no.		-	Product - Customer Drw				sheet 4 of 4			

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