

1

2

3

4

PRODUCT NUMBER

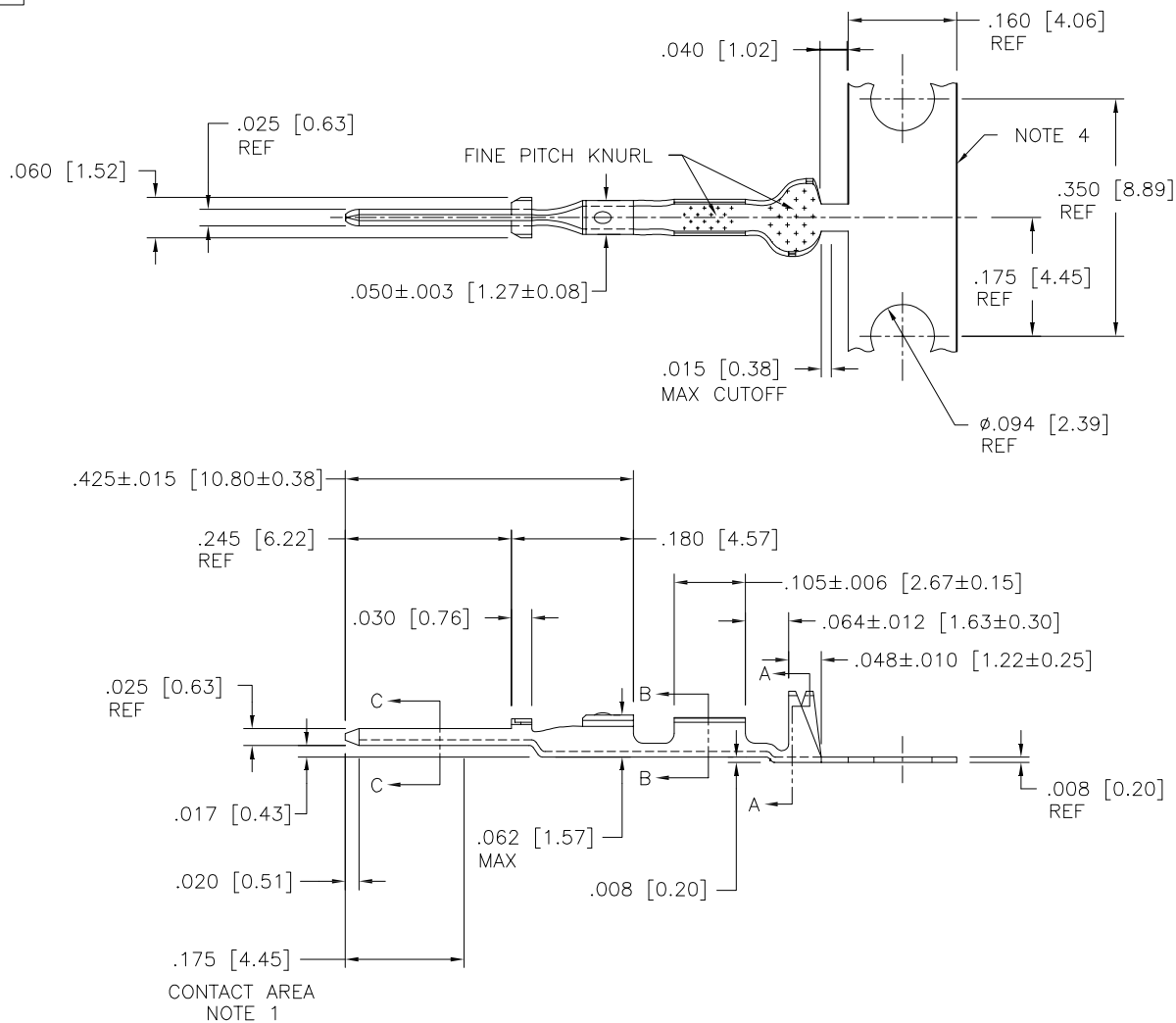
76808-DGC005LF

A

B

C

D



spec ref	-	dr	Yong Zhang	2014-10-15	projection	INCH/MM	size	A3	scale	N/A
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Yong Zhang	2014-10-15	chr	GF Jin	ecn no	-	rel level	-
-		chr	GF Jin	2014-10-15	appr	GF Jin	2014-10-15	product family	Signal Terminal PowerBlade Cable Assembly	rev A
surface	linear	0.00/0.0	±0.02/0.5	0.00/0.0	±0.010/0.25	0.00/0.0	±0.005/0.1	0.00/0.0	±0.005/0.1	0.00/0.0
-	angular	0°	±	-	-	-	-	-	-	-

PDS: Rev :A

1

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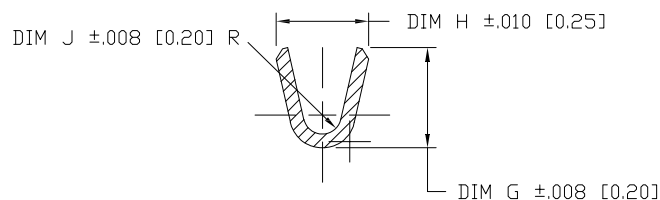
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2

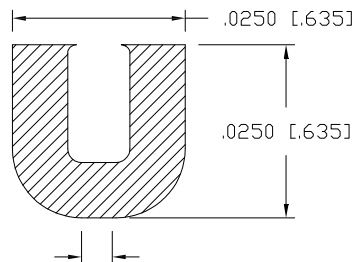
3

4

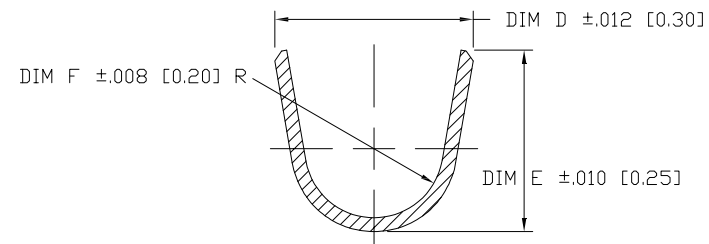
PRODUCT NUMBER	AWG	PLATING	DIM D	DIM E	DIM F	DIM G	DIM H	DIM J
76808-DGC005LF	22-26	NOTE 6	.139 [3.53]	.120 [3.05]	.050 [1.27]	.065 [1.65]	.070 [1.78]	.017 [0.43]



SECTION B-B



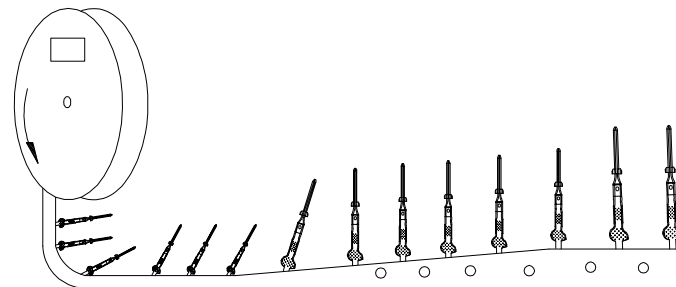
NOTE 1
CONTACT AREA
SECTION C-C
SCALE 40/1



SECTION A-A

NOTES:

- 1 - PLATING: 50u"/1.27u MIN. Ni UNDERPLATE OVER ENTIER TERMINAL. OVERPLATE 30u"/0.76u MIN. Au IN CONTACT AREA. 50u"/1.27u MIN. TIN IN CRIMPING AREA
- 2 - FOR MANUFACTURING PUROSES ONLY
- 3 - PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 4 - THIS PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDERING PROCESSES.
- 5 - 76808-DGC***LF APPLICABLE HOUSING:
STR TYPE: 10097405-DGC***
PM TYPE: 10097404-DGC***
LATCH EAR TYPE: 10097407-DGC***
STL TYPE: 10129246-DGC***
- 6 - PRODUCT SPEC: GS-12-474
- 7 - APPLICATION SPEC: GS-20-0445
- 8 - THE PART IS BEEN SOLD AS LOOSE PIECE AND FCI GUARANTEES IS THE PART IN COMPLIANCE WITH THIS CUSTOMER DRAWING STATEMENT THE PRODUCT SPEC FOR CABLE ASSEMBLY CAN BE ONLY AS THE REFERENCE DOCUMENT BECAUSE THE TESTING AND SPEC IS BASED ON USING FCI RAW CABLE AND CABLE ASSEMBLY. IF THE RAW CABLE AND CABLE ASSEMBLY IS OUTSIDE SUPPLIERS SOURCED BY CUSTOMERS, CUSTOMERS OR CABLE ASSEMBLY SUPPLIERS SHOULD BE FULLY RESPONSIBLE FOR THE CABLE ASSY QUALITY.



Unreeling Direction
Left to Right Into
Applicator

spec ref	-	dr	Yong Zhang	2014-10-15	projection		size	A3	scale	N/A
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Yong Zhang	2014-10-15			ecr no	-		
-		chr	GF Jin	2014-10-15			rel level	-		
-		appr	GF Jin	2014-10-15	product family					
surface	linear						dwg no	76808-DGC005LF	rev	A
-	angular									



Signal Terminal
PowerBlade Cable Assembly

www.fci.com cat. no. -

Customer Drawing

sheet 2 of 2

Pro/E File - REV C -
2009-06-05

1

2

3

4

Mouser Electronics

Authorized Distributor

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

[FCI / Amphenol:](#)

[76808-DGC005LF](#)