

SS28W2G10 Datasheet

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DiGi Electronics Part Number	SS28W2G10-DG
Manufacturer	Amphenol Sine Systems Corp
Manufacturer Product Number	SS28W2G10
Description	CONTACT SOCKET 28AWG SZ20 CRIMP
Detailed Description	Socket Contact 28-30 AWG Size 20 Crimp Gold

This model SS28W2G10 is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

SS28W2G10

Series:

ecomate® Aquarius™

Type:

Signal, Stamped

Contact Size:

20

Wire Gauge or Range - mm²:

0.05 ~ 0.08mm²

Contact Termination:

Crimp

Contact Finish:

Gold

Termination Finish:

-

Base Product Number:

SS28

Manufacturer:

Amphenol Sine Systems Corp

Product Status:

Active

Contact Type:

Socket

Wire Gauge or Range - AWG:

28-30 AWG

Wire Gauge or Range - Coaxial:

-

Contact Material:

Copper Alloy

Contact Finish Thickness:

10.0µin (0.25µm)

Features:

Insulation Support

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8536.90.4000

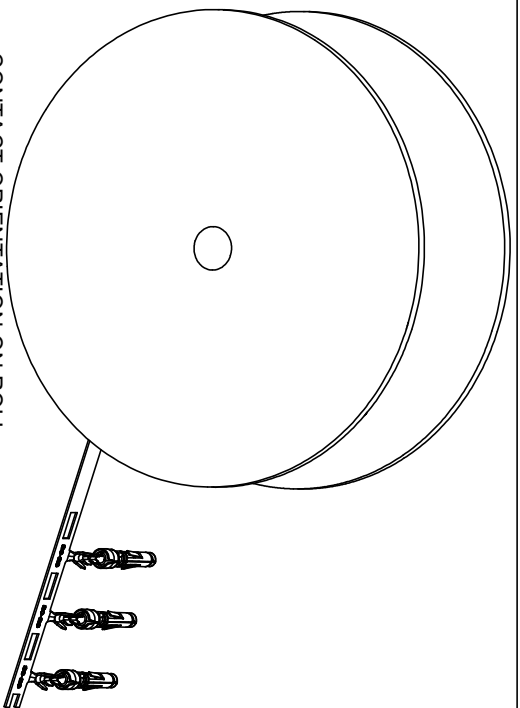
Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

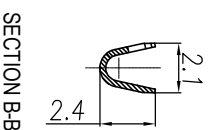
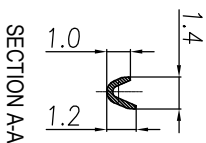
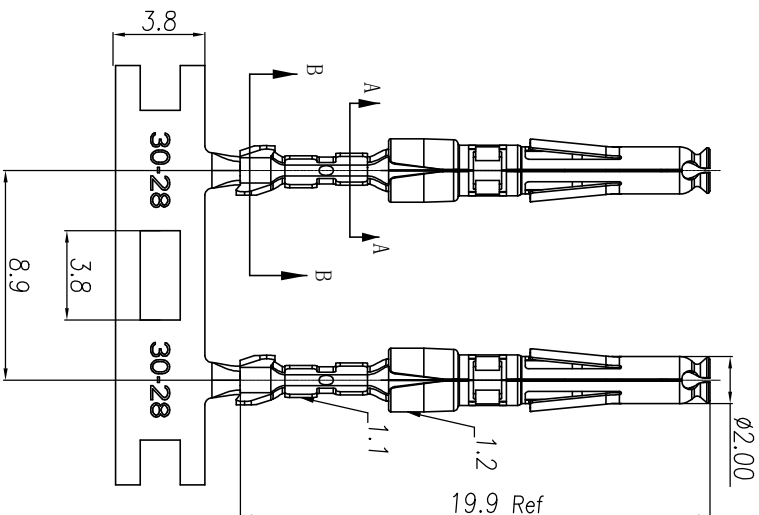
REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
A1	-	RELEASED DRAWING	Nov-9-17	Rookie Tommy
A2	-	ADD THE G5 PART NUMBER	Jan-28-19	Blink Tommy
A3	-	CHANGE HAND CRIMPER	Nov-8-19	Flan Tommy



CONTACT ORIENTATION ON ROLL
 NOTES: (UNLESS OTHERWISE SPECIFIED)

- MATERIAL:
 - CONTACT BODY: COPPER ALLOY.
 - OUTER SPRING: STAINLESS STEEL.
- SPECIFICATIONS:
 - CURRENT RATING: 5A MAX.
 - TERMINATION TYPE: CRIMPING.
 - WIRE RANGE: 30~28AWG.
 - WIRE INSULATION DIA(MAX): $\varnothing 1.8\text{mm}$.
- ROHS COMPLIANT.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- AVAILABLE TOOLS:
 - HAND CRIMPER: MFX-3958. ^(A3)
 - CRIMP APPLICATOR: MFX-3957.
 - EXTRACTION TOOL: QXRT20.

P/N	CONTACT PLATING(MATING AREA)
SS28W2T	TIN PLATING OVER NICKEL.
SS28W2N	NICKEL PLATING OVER COPPERIZE.
SS28W2F	GOLD FLASH PLATING OVER NICKEL.
SS28W2G5	5 μ " GOLD PLATING OVER NICKEL.
SS28W2G10	10 μ " GOLD PLATING OVER NICKEL.
SS28W2G15	15 μ " GOLD PLATING OVER NICKEL.
SS28W2G30	30 μ " GOLD PLATING OVER NICKEL.



QUANTITY	PART NUMBER	DESCRIPTION	ITEM

UNLESS OTHERWISE SPECIFIED	
1) All dimensions are in millimeters.	SIGNATURES
2) Tolerances are as follows:	DATE
1 Pt. DEC 04-30 Fractions 1/16"	Nov-8-19
3 Pt. DEC 20-08 Angles 30'	Nov-8-19
3) Note reference = Δ	ENGINEER: Tommy
	APPROVE: Tommy
	Nov-8-19

MATERIAL SPECIFICATIONS		CUSTOMER	
PROCESS SPECIFICATIONS		THE DRAWING IS SUPPLEMENT FOR SPECIFICATIONS AND PERFORMANCE DATA. THE MANUFACTURING CORPORATION HAS NO RIGHTS OF REPRODUCTION AND MARKED ALL MANUFACTURING VARIATIONS	
NEXT ASBY		ECO-MATE SOCKET CONTACT, STAMPED, 28-30AWG, SIZE 20	
		SIZE TYPE	REVISION
		B C-	SS28W2XX A3
		SCALE NONE	SHEET 1 OF 1

Amphenol
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