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Part Number: [0350289902](#)
Status: **Active**
Description: 1.78mm (.070") Tab Terminal, Female, 18-20 AWG (0.82-0.52mm²), Pre-Tin Plated

Documents:

Drawing (PDF)	Product Specification PS-35028-004 (PDF)
Product Specification PS-35028-002 (PDF)	Product Specification PS-35314-001 (PDF)
Product Specification PS-35028-003 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	35028
Crimp Quality Equipment	Yes
Product Name	N/A

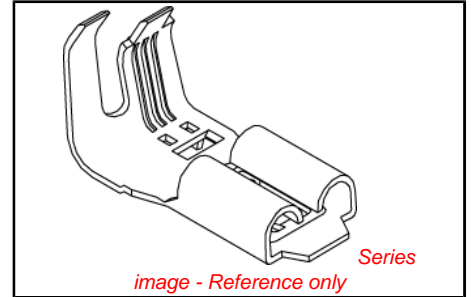
Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	32.00
Plating min: Mating (µm)	0.800
Plating min: Termination (µin)	32.00
Plating min: Termination (µm)	0.80
Wire Insulation Diameter	3.60mm (.142") max.
Wire Size AWG	18, 20
Wire Size mm ²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-35028-002, PS-35028-003, PS-35028-004, PS-35314-001
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EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free Status
Halogen-Free

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

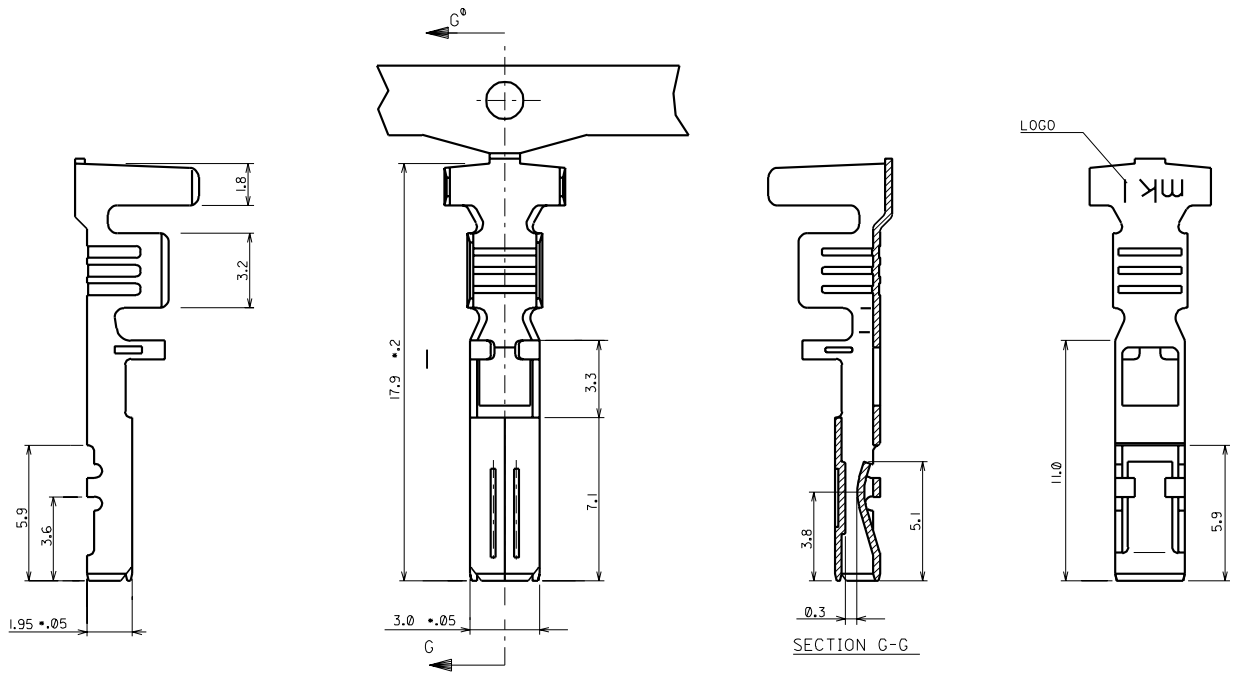
Search Parts in this Series
35028Series

Mates With
2.54mm (.100") Male Tab

Use With
35153

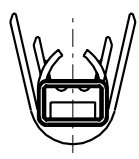
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PROJECT NO. SIMILAR ITEM EDP. NO. ENG. NO. SD35028-*****



NOTE

- 1. MATERIAL: PHOSPHOR BRONZE
THICKNESS : 0.30 ±0.02
WIDTH : 23.4 ±0.08
- 2. PLATING: PREPLATING (REFLOW TREATMENT)
- 3. WIRE SIZE : AWG #18±#20 35028-9902
AWG #14±#20 35028-9802
AWG #18±#22 35028-9010
AWG #14±#20 35028-1112
AWG #14±#20 35028-1111



F	REVISE		96/05/16	MATERIAL	SEE NOTES		molex MOLEX-KOREA CO.,LTD.
E	REVISE		96/05/09	GENERAL TOLERANCE	DRAWN BY H.J.KIM		
D	REVISE		96/04/09	DIMENSION : ±0.15	APPR'D BY		SCALE 5/1
C	REVISE	95-079	95/08/11	ANGLE : ±0.5°	TITLE;		SHEET
B	REVISE	94-011	94/06/25	DIMENSION CLASSIFICATION	.070 FEMALE TERMINAL		IOF 1
A	NEW RELEASE		91/12/26	▽ : CRITICAL ◀ : MAJOR □ : REFERENCE	ASS'Y PART		REV
LTR	REVISION RECORD	ECN	DATE	DESCRIPTION	ENG. NO.	ENG. NO. SD35028-*****	
REVISE ONLY ON CAD SYSTEM							REV F

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