APEX® 1.2 SERIES



BENEFITS

- Heavy-duty performance
- Highest current rating

FEATURES

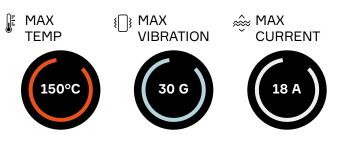
- Two-piece construction
- Integrated floating spring made of beryllium copper or copper nickel silicon

APEX® 1.2 Female & Male Terminals

AVAILABLE CONFIGURATIONS

Terminal Type	Box & Blade
Terminal Construction	Тwo-piece
Locking Mechanism	Tangless / Lanceless
Terminal Cavity	APEX [®] 1.2 SensoMate™
Blade Size (mm)	1.2
Wire Gage Range (AWG)	22 - 16
Wire Gage Range (mm²)	0.35 - 1.5
Genders	Female, Male
Sealing Options	Unsealed, Mat Sealed, Cable Sealed
Plating Options	Sn, Sn/Ag, Ag, Au

Contact Resistance	< 0.5 mΩ
Contact Mating Force	< 5 N
Contact Unmating Force	< 1 N



See back page for representative part numbers and packaging dimensions.

About Aptiv

Aptiv is a global technology company that develops safer, greener and more connected solutions enabling the future of mobility. Headquartered in Dublin, Aptiv has approximately 150,000 employees and operates 14 technical centers, as well as manufacturing sites and customer support centers in 45 countries.

Visit aptiv.com





Sealing	Gender	Plating	Wire size range (AWG)	Wire size range (mm²)	Part number	Other available platings	Other available configurations
Unsealed	F	Au	20	0.35 - 0.5	15504560	-	-
Cable Sealed	F	Sn	20	0.35 - 0.5	13806233	Sn/Ag, Ag, Au	Rewind A
Cable Sealed	F	Sn	18	0.75 - 1.5	13576990	Sn/Ag, Ag, Au	Rewind A

Please, contact an Aptiv representative for the full part number list.





APEX[®] 1.2 SensoMate[™] Series Housings

Part numbers, specifications, dimensions and performance data in this document are for general references only and are subject to change without notice. To verify product information, please contact an Aptiv representative.

CS-SP42-APEX-En0519



aptiv.com | © 2019 Aptiv. All rights reserved

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Automotive Connectors category:

Click to view products by APTIV manufacturer:

Other Similar products are found below :

003-018-000 60403001 60993906-B 629515004020001 M902-2131 M902-2161 72.330.1035.1 73.353.4028.0 F119300-B F166900 F258300-B F358300-B F407400 F444110 F487000 F509500B-B 827153-1 8N1515-32-24P 9-1326729-8 925474-1 928905-1 964562-4 968782-1 GT17SA-8DS-HU 98891-1012 98947-1016 12004475-L 12010290 12010309-B 12015454 12020219-B 12020308 12041318-B 12052225-L 12052466 12059125 12064869 12004327-B 12010503-B 12015308 12015384 12015909 1-21030-1 12041254 12041318 12047946-B 12047957 12047957-L 12059473 12066261