TIGER EYE™ FLAT IDC WIRE CABLES

Mates with:
FTS, FTSH, EHF, SHF, ESHF

SPECIFICATIONS
For complete specifications see www.samtec.com/FFSD
Insulator Material:
PBT
Contact:
BeCu
Plating:
10µ" (0,25 µm) Au over 50µ" (1,27 µm) Ni on contact area; Sn over 50µ" (1,27 µm) Ni on balance
Wire:
30 AWG
Current Rating (FFSD/FTSH):
2.3 A per pin
(1 pin powered per row)
Operating Temp Range:
-40°C to +105°C
Lead Size Accepted:
(0,41 mm) .016" SQ
Contact Resistance:
15 mΩ
Insertion Depth:
(2,64 mm) .104" to
(3,17 mm) .125"
Insertion Force:
(Single contact only)
5 oz (1,39 N) avg.
Withdrawal Force:
(Single contact only)
3 oz (0,83 N) avg.
RoHS Compliant:
Yes

RECOGNITIONS
For complete scope of recognitions see www.samtec.com/quality

ALSO AVAILABLE
(MOQ Required)
• Other sizes
Contact Samtec.

Note: This Series is non-standard, non-returnable.

WWW.SAMTEC.COM
Due to technical progress, all designs, specifications and components are subject to change without notice.